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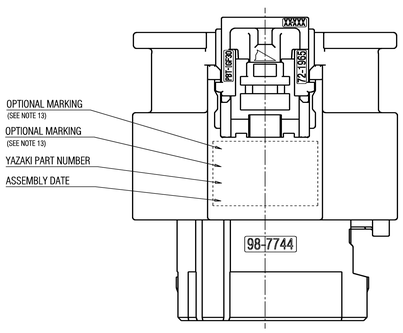
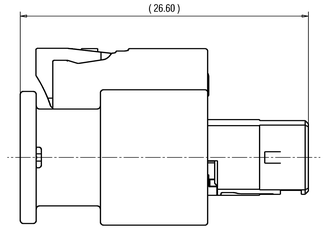
LASER MARKINGS

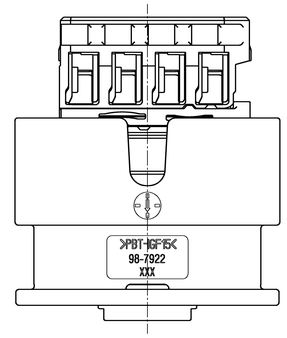


⚠ ASSEMBLY SIZE WITH CPA AND SPACER IN SET POSITION
(FOR INFORMATION ONLY)

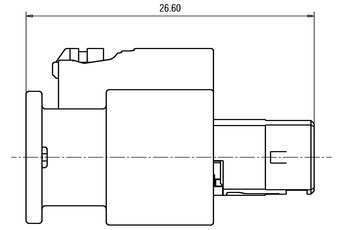


⚠ VIEW 1
(SEE NOTE 1)

SPACER IN SET POSITION
(FOR INFORMATION ONLY)



⚠ ASSEMBLY SIZE WITHOUT CPA AND WITH SPACER IN SET POSITION
(FOR INFORMATION ONLY)

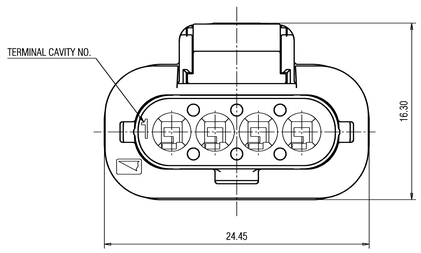


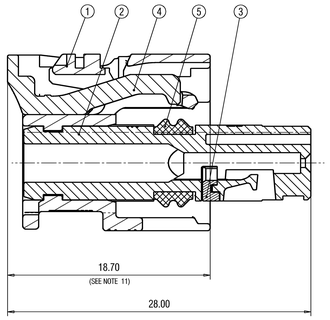
VIEW 2
(SEE NOTE 1)

NOTE: ALL MISSING DIMENSIONS TO BE TAKEN FROM 7298-7924-30
MASS: SEE SHEET 3

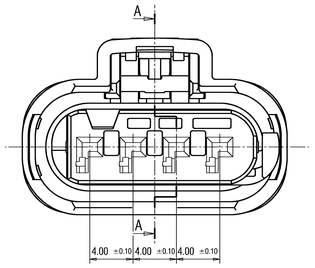
NOTES:

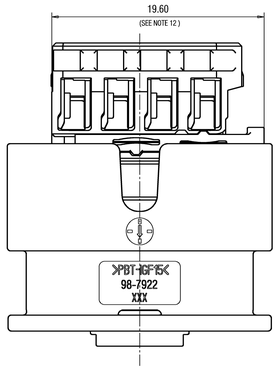
⚠1. THIS DRAWING SHALL BE USED WITH MODEL "7298-7924-30R_LET3_DATANODE.ZIP" FOR PRODUCT DEFINITION ACCORDING TO VIEW 1 AND VIEW 2;
2. FOR GENERAL DIMENSIONAL AND POSITIONAL TOLERANCES SEE GENERAL TOLERANCE TABLE;
3. MATERIAL: SEE TABLE ON SHEET 2;
4. COLOR: SEE TABLE ON SHEET 2;
5. MATING PRODUCT ACCORDING DRAWING: 120-S-004-1-Z01, C-114-18679-3 OR 872-975-...;
⚠6. GENERAL VIEWS ARE SHOWING CODE A ORIENTATION 1, SEE TABLES ON SHEETS 2, 3, 4 & 5 FOR ADDITIONAL CODINGS AND ORIENTATION 2. UNIVERSAL "CODE Z" CAN BE REQUESTED FROM YAZAKI SALES REPRESENTATIVE;
⚠7. APPLICABLE TERMINALS ACCORDING DRAWING: C-1534326 (USED FOR INITAL VALIDATION), VALID ONLY FOR SEALED VERSION WITH MAX. 1 MM2;
8. APPLICABLE SEALS: ACCORDING DRAWING 7296-1982-02-R;
9. HANDLING MANUAL: YPES-15-2066;
⚠10. PRODUCT STANDARD: YPES-11-04-361-20;
11. THIS DIMENSION SHOWS THE PRESET POSITION OF CPA IN THE SUBASSEMBLY;
12. THIS DIMENSION SHOWS THE PRESET POSITION OF SECONDARY LOCKING IN THE SUBASSEMBLY;
13. FOR EASIER IDENTIFICATION, CUSTOMIZED LASER MARKINGS INCLUDING NEW YAZAKI PART NUMBERS CAN BE ORDERED IN AGREEMENT WITH YAZAKI SALES REPRESENTATIVE.
⚠14. GEOMETRICAL PRODUCT SPECIFICATIONS (GPS) APPLIED ON DRAWING ACCORDING TO ISO 8015:2011.;
⚠15. THE MATERIALS USED IN THIS PRODUCT SHALL BE IN CONFORMITY WITH REQUIREMENTS OF EU ELV 2000/53/EC DIRECTIVE AND ASSOCIATED DOCUMENTS.



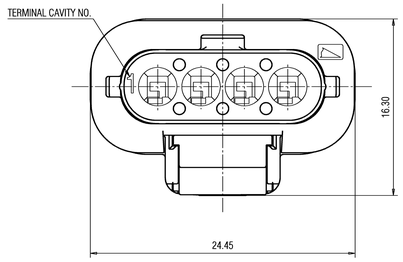


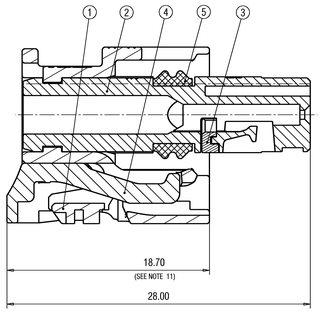
SECTION A-A



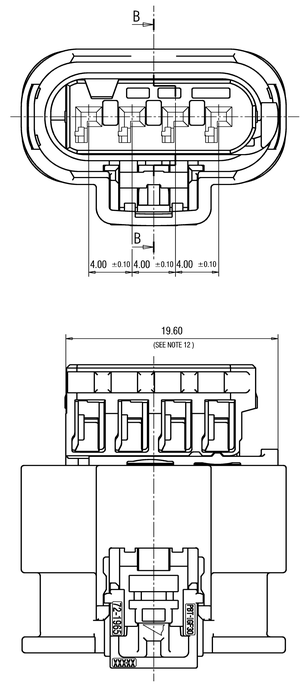


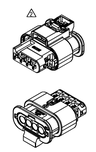
⚠
ORIENTATION 2



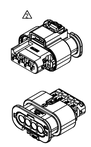


SECTION B-B

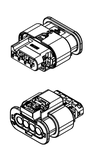




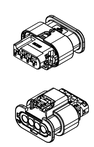
ISOMETRIC VIEW
WITH CPA
(SCALE 1:1)



⚠ISOMETRIC VIEW
WITHOUT CPA
(SCALE 1:1)



⚠ ISOMETRIC VIEW
ORIENTATION 2
WITH CPA
(SCALE 1:1)



⚠ ISOMETRIC VIEW
ORIENTATION 2
WITHOUT CPA
(SCALE 1:1)

LET	DATE	REVISION RECORD	NO.	CHKD
⚠	25.02.2026.	YMT TERMINAL NOTE REMOVED	Y26-0068	J.K.
⚠	08.10.2025.	PRODUCT STANDARD ADDED	Y25-0425	N.J.
⚠	11.12.2024.	ORIENTATION 2 OPTION ADDED	Y24-0657	J.K.
⚠	13.12.2023.	NEW PART NUMBERS ADDED	Y23-0863	M.P.
⚠	12.12.2022.	NEW SUBASSY PARTS ADDED	Y22-0741	F.C.
-	14.02.2022.	NEW	Y22-0048	M.P.

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GENERAL TOLERANCE							
	10MAX	50MAX	100MAX	250MAX	250OVR	ANGLE	ECCENT
A	±0.15	±0.2	±0.3	±0.5	±0.75	±30'	0.1
B	±0.2	±0.3	±0.55	±0.95	±1.4	±30'	0.1
Ⓒ	±0.3	±0.5	±0.8	±1.4	±2	±30'	0.15
SPECIFIED						MASS	5.26 g

CUSTOMER	-		
CUSTOMER PART NO.	-	CUSTOMER DWG NO.	-
OFFICE	YEL-K	TRIAL PART NO.	-
VENDOR			
VENDOR NO.			

DWG TYPE	DWG SOURCE	DWG DATE	UNIT	SCL	ANGLE
R	NEW	14.02.2022.	mm	5:1	3

APPROVED	CHECKED	CHECKED	DESIGN	DRAWN
G.GREGURIC	T.REBIC	N.JAGODIC	M.PLAVOTIC	J.KOCIJAN
			09.06.2021.	25.02.2026.

ISSUE MARK

MATL. SPEC.	SEE NOTES	TREAT. & FIN.	SEE NOTES

NAME 1.2 WP SYSTEM CB 4P
CONNECTOR SUBASSEMBLY FEMALE

PART NO. 7298-7924-30, ETC. & 7298-9669-30, ETC.
CH. CODE 7278-7924-30, ETC. & 7278-2016-30, ETC.

DWG NO. 7298-7924-30:R, 1/5 SET DWG NO.

YAZAKI

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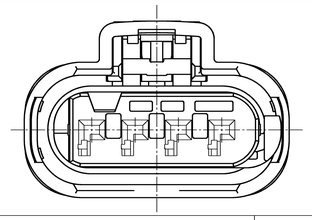
1.2 WP SYSTEM CB 4P CONNECTOR SUBASSEMBLY FEMALE WITH CPA

CODE A

SUBASSEMBLY PART NUMBER - MULTIPLE OEMS

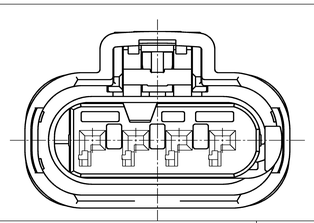


7298-7924-30

NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7744-30	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE A	PBT-IGF30	BLACK (9005)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
4	7172-1965-50	1.2 WP SYSTEM CPA FEMALE	PBT-IGF30	RED (3003)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

CODE B

SUBASSEMBLY PART NUMBER - MULTIPLE OEMS



7298-7925-40

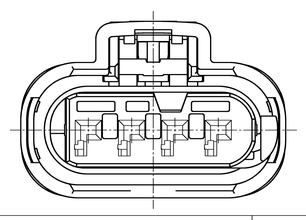
NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7745-40	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE B	PBT-IGF30	LIGHT GRAY (7037)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
4	7172-1965-50	1.2 WP SYSTEM CPA FEMALE	PBT-IGF30	RED (3003)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

△ 7298-7925

NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7745	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE B	PBT-IGF30	NATURAL	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
4	7172-1965-50	1.2 WP SYSTEM CPA FEMALE	PBT-IGF30	RED (3003)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

CODE C

SUBASSEMBLY PART NUMBER - MULTIPLE OEMS



7298-7926-10

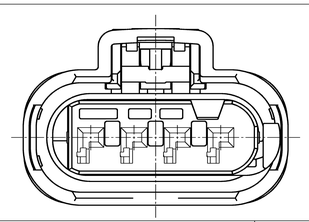
NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7743-10	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE C	PBT-IGF30	DARK GRAY (7043)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
4	7172-1965-50	1.2 WP SYSTEM CPA FEMALE	PBT-IGF30	RED (3003)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

△ 7298-7926-90

NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7743-90	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE C	PBT-IGF30	△ BLUE (5012)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
4	7172-1965-50	1.2 WP SYSTEM CPA FEMALE	PBT-IGF30	RED (3003)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

CODE D

SUBASSEMBLY PART NUMBER - MULTIPLE OEMS



7298-7923-80

NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7746-80	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE D	PBT-IGF30	BROWN (8011)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
4	7172-1965-50	1.2 WP SYSTEM CPA FEMALE	PBT-IGF30	RED (3003)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

△ 7298-7923-20

NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7746-20	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE D	PBT-IGF30	VIOLET (4004)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
4	7172-1965-50	1.2 WP SYSTEM CPA FEMALE	PBT-IGF30	RED (3003)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

△	25.02.2026.	YMT TERMINAL NOTE REMOVED	Y26-0068	J.K.
△	08.10.2025.	PRODUCT STANDARD ADDED	Y25-0425	N.J.
△	11.12.2024.	ORIENTATION 2 OPTION ADDED	Y24-0657	J.K.
△	13.12.2023.	NEW PART NUMBERS ADDED	Y23-0863	M.P.
△	12.12.2022.	NEW SUBASSY PARTS ADDED	Y22-0741	F.C.
-	14.02.2022.	NEW	Y22-0048	M.P.
LET	DATE	REVISION RECORD	NO.	CHKD

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GENERAL TOLERANCE						
	10MAX	50MAX	100MAX	250MAX	2500VR	ANGLE	ECCENT
A	±0.15	±0.2	±0.3	±0.5	±0.75	±30'	0.1
B	±0.2	±0.3	±0.55	±0.95	±1.4	±30'	0.1
Ⓒ	±0.3	±0.5	±0.8	±1.4	±2	±30'	0.15
SPECIFIED						MASS	5.26 g

CUSTOMER -						
CUSTOMER PART NO. -		CUSTOMER DWG NO. -				
OFFICE YEL-K		TRIAL PART NO. -				
VENDOR -						
VENDOR NO. -						
DWG TYPE	DWG SOURCE	DWG DATE	UNIT	SCL	ANGLE	
R	NEW	14.02.2022.	mm	5:1	3	
APPROVED	CHECKED	CHECKED	DESIGN	DRAWN		
G.GREGURIC	T.REBIC	N.JAGODIC	M.PLAVOTIC	J.KOCIJAN		
			09.06.2021.	25.02.2026.		

ISSUE MARK

MATL. SPEC.	SEE NOTES	TREAT. & FIN.	SEE NOTES

NAME 1.2 WP SYSTEM CB 4P CONNECTOR SUBASSEMBLY FEMALE

PART NO. 7298-7924-30, ETC. & 7298-9669-30, ETC.
CH. CODE 7278-7924-30, ETC. & 7278-2016-30, ETC.

DWG NO. 7298-7924-30:R, 2/5 | SET DWG NO.

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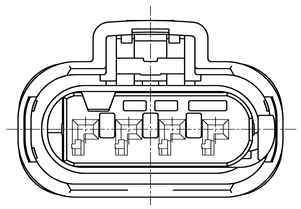
1.2 WP SYSTEM CB 4P CONNECTOR SUBASSEMBLY FEMALE WITHOUT CPA

CODE A

SUBASSEMBLY PART NUMBER - MULTIPLE OEMS: 7298-9669-30



NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7744-30	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE A	PBT-IGF30	BLACK (9005)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

CODE B

SUBASSEMBLY PART NUMBER - MULTIPLE OEMS: 7298-9670-40

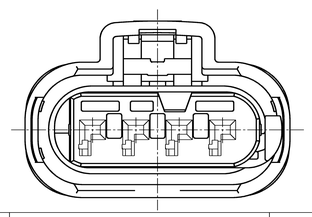
NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7745-40	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE B	PBT-IGF30	LIGHT GRAY (7037)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

SUBASSEMBLY PART NUMBER - MULTIPLE OEMS: 7298-9673

NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7745	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE B	PBT-IGF30	NATURAL	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

CODE C

SUBASSEMBLY PART NUMBER - MULTIPLE OEMS: 7298-9671-10



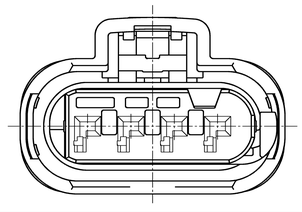
NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7743-10	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE C	PBT-IGF30	DARK GRAY (7043)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

SUBASSEMBLY PART NUMBER - MULTIPLE OEMS: 7298-9674-90

NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7743-90	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE C	PBT-IGF30	△ BLUE (5012)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

CODE D

SUBASSEMBLY PART NUMBER - MULTIPLE OEMS: 7298-9672-80



NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7746-80	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE D	PBT-IGF30	BROWN (8011)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

SUBASSEMBLY PART NUMBER - MULTIPLE OEMS: 7298-9668-20

NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7746-20	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE D	PBT-IGF30	VIOLET (4004)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

△	25.02.2026.	YMT TERMINAL NOTE REMOVED	Y26-0068	J.K.
△	08.10.2025.	PRODUCT STANDARD ADDED	Y25-0425	N.J.
△	11.12.2024.	ORIENTATION 2 OPTION ADDED	Y24-0657	J.K.
△	13.12.2023.	NEW PART NUMBERS ADDED	Y23-0863	M.P.
△	12.12.2022.	NEW SUBASSY PARTS ADDED	Y22-0741	F.C.
-	14.02.2022.	NEW	Y22-0048	M.P.
LET	DATE	REVISION RECORD	NO.	CHKD

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GENERAL TOLERANCE

	10MAX	50MAX	100MAX	250MAX	2500VR	ANGLE	ECCENT
A	±0.15	±0.2	±0.3	±0.5	±0.75	±30'	0.1
B	±0.2	±0.3	±0.5	±0.95	±1.4	±30'	0.1
Ⓒ	±0.3	±0.5	±0.8	±1.4	±2	±30'	0.15

SPECIFIED — MASS 4.97 g

DWG TYPE	DWG SOURCE	DWG DATE	UNIT	SCL / ANGLE
R	NEW	14.02.2023.	mm	5:1 / 3
APPROVED	CHECKED	CHECKED	DESIGN	DRAWN
G.GREGURIC	T.REBIC	N.JAGODIC	M.PLAVOTIC	J.KOCIJAN
			09.06.2021.	25.02.2026.

CUSTOMER -
CUSTOMER PART NO. -
CUSTOMER DWG NO. -
OFFICE YEL-K
TRIAL PART NO.
VENDOR
VENDOR NO.

ISSUE MARK

MATL. SPEC. SEE NOTES
TREAT. & FIN. SEE NOTES

NAME 1.2 WP SYSTEM CB 4P CONNECTOR SUBASSEMBLY FEMALE

PART NO. 7298-7924-30, ETC. & 7298-9669-30, ETC.
CH. CODE 7278-7924-30, ETC. & 7278-2016-30, ETC.

DWG NO. 7298-7924-30:R, 3/5
SET DWG NO.

YAZAKI

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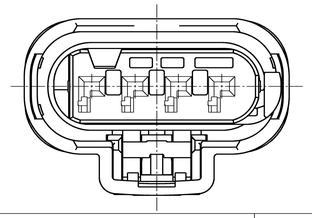
⚠ 1.2 WP SYSTEM CB 4P CONNECTOR SUBASSEMBLY FEMALE WITH CPA - ORIENTATION 2

CODE A

SUBASSEMBLY PART NUMBER - MULTIPLE OEMS

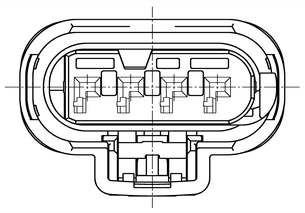


7278-1997-30

NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7744-30	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE A	PBT-IGF30	BLACK (9005)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
4	7172-1965-50	1.2 WP SYSTEM CPA FEMALE	PBT-IGF30	RED (3003)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

CODE B

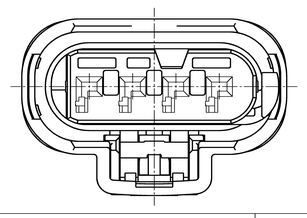
SUBASSEMBLY PART NUMBER - MULTIPLE OEMS



	NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
7278-1998-40	1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
	2	7198-7745-40	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE B	PBT-IGF30	LIGHT GRAY (7037)	1
	3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
	4	7172-1965-50	1.2 WP SYSTEM CPA FEMALE	PBT-IGF30	RED (3003)	1
	5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1
7278-1999	1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
	2	7198-7745	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE B	PBT-IGF30	NATURAL	1
	3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
	4	7172-1965-50	1.2 WP SYSTEM CPA FEMALE	PBT-IGF30	RED (3003)	1
	5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

CODE C

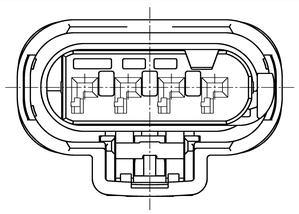
SUBASSEMBLY PART NUMBER - MULTIPLE OEMS



	NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
7278-2000-10	1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
	2	7198-7743-10	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE C	PBT-IGF30	DARK GRAY (7043)	1
	3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
	4	7172-1965-50	1.2 WP SYSTEM CPA FEMALE	PBT-IGF30	RED (3003)	1
	5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1
7278-2001-90	1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
	2	7198-7743-90	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE C	PBT-IGF30	⚠ BLUE (5012)	1
	3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
	4	7172-1965-50	1.2 WP SYSTEM CPA FEMALE	PBT-IGF30	RED (3003)	1
	5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

CODE D

SUBASSEMBLY PART NUMBER - MULTIPLE OEMS



	NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
7278-2002-80	1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
	2	7198-7746-80	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE D	PBT-IGF30	BROWN (8011)	1
	3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
	4	7172-1965-50	1.2 WP SYSTEM CPA FEMALE	PBT-IGF30	RED (3003)	1
	5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1
7278-2003-20	1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
	2	7198-7746-20	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE D	PBT-IGF30	VIOLET (4004)	1
	3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
	4	7172-1965-50	1.2 WP SYSTEM CPA FEMALE	PBT-IGF30	RED (3003)	1
	5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

⚠	25.02.2026.	YMT TERMINAL NOTE REMOVED	Y26-0068	J.K.
⚠	08.10.2025.	PRODUCT STANDARD ADDED	Y25-0425	N.J.
⚠	11.12.2024.	ORIENTATION 2 OPTION ADDED	Y24-0657	J.K.
⚠	13.12.2023.	NEW PART NUMBERS ADDED	Y23-0863	M.P.
⚠	12.12.2022.	NEW SUBASSY PARTS ADDED	Y22-0741	F.C.
-	14.02.2022.	NEW	Y22-0048	M.P.
LET	DATE	REVISION RECORD	NO.	CHKD

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GENERAL TOLERANCE

	10MAX	50MAX	100MAX	250MAX	2500VR	ANGLE	ECCENT
A	±0.15	±0.2	±0.3	±0.5	±0.75	±30'	0.1
B	±0.2	±0.3	±0.55	±0.95	±1.4	±30'	0.1
Ⓒ	±0.3	±0.5	±0.8	±1.4	±2	±30'	0.15

SPECIFIED

MASS 5.26 g

CUSTOMER -						
CUSTOMER PART NO. -		CUSTOMER DWG NO. -				
OFFICE YEL-K		TRIAL PART NO. - - - - - - - - - -				
VENDOR - - - - - - - - - -						
VENDOR NO. - - - - - - - - - -						
DWG TYPE	DWG SOURCE	DWG DATE	UNIT	SCL	ANGLE	
R	NEW	14.02.2022.	mm	5:1	3	
APPROVED	CHECKED	CHECKED	DESIGN	DRAWN		
G.GREGURIC	T.REBIC	N.JAGODIC	M.PLAVOTIC	J.KOCIJAN		
			09.06.2021.	25.02.2026.		

ISSUE MARK

MATL. SPEC. SEE NOTES | TREAT. & FIN. SEE NOTES

NAME 1.2 WP SYSTEM CB 4P CONNECTOR SUBASSEMBLY FEMALE

PART NO. 7298-7924-30, ETC. & 7298-9669-30, ETC.
CH. CODE 7278-7924-30, ETC. & 7278-2016-30, ETC.

DWG NO. 7298-7924-30:R, 4/5 | SET DWG NO.

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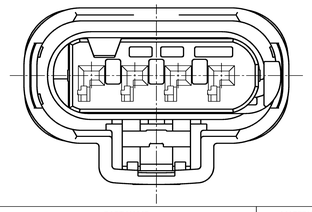
⚠ 1.2 WP SYSTEM CB 4P CONNECTOR SUBASSEMBLY FEMALE WITHOUT CPA - ORIENTATION 2

CODE A

SUBASSEMBLY PART NUMBER - MULTIPLE OEMS

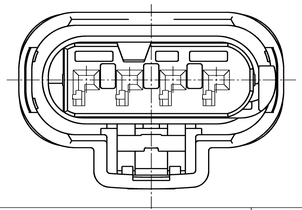


7278-2016-30

NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7744-30	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE A	PBT-IGF30	BLACK (9005)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

CODE B

SUBASSEMBLY PART NUMBER - MULTIPLE OEMS



7278-2017-40

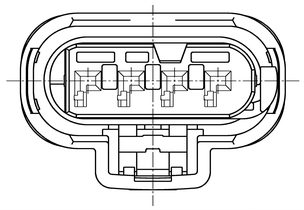
NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7745-40	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE B	PBT-IGF30	LIGHT GRAY (7037)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

7278-2018

NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7745	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE B	PBT-IGF30	NATURAL	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

CODE C

SUBASSEMBLY PART NUMBER - MULTIPLE OEMS



7278-2019-10

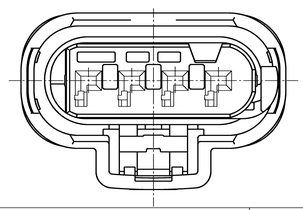
NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7743-10	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE C	PBT-IGF30	DARK GRAY (7043)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

7278-2020-90

NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7743-90	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE C	PBT-IGF30	⚠ BLUE (5012)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

CODE D

SUBASSEMBLY PART NUMBER - MULTIPLE OEMS



7278-2021-80

NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7746-80	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE D	PBT-IGF30	BROWN (8011)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

7278-2022-20

NO.	PART NUMBER	PART NAME	MATERIAL	COLOR (SIMILAR TO RAL)	QTY.
1	7198-7922-30	1.2 WP SYSTEM 4P OUTER HOUSING FEMALE OPEN	PBT-IGF15	BLACK (9005)	1
2	7198-7746-20	1.2 WP SYSTEM CB 4P INNER HOUSING FEMALE - CODE D	PBT-IGF30	VIOLET (4004)	1
3	7172-1968-20	1.2 WP SYSTEM CB 4P SPACER FEMALE	PBT-IGF30	PURPLE (4006)	1
5	7137-3430	1.2 WP SYSTEM 4P INTERFACE SEAL FEMALE	SILICONE RUBBER	NATURAL	1

LET	DATE	REVISION RECORD	NO.	CHKD
⚠	25.02.2026.	YMT TERMINAL NOTE REMOVED	Y26-0068	J.K.
⚠	08.10.2025.	PRODUCT STANDARD ADDED	Y25-0425	N.J.
⚠	11.12.2024.	ORIENTATION 2 OPTION ADDED	Y24-0657	J.K.
⚠	13.12.2023.	NEW PART NUMBERS ADDED	Y23-0863	M.P.
⚠	12.12.2022.	NEW SUBASSY PARTS ADDED	Y22-0741	F.C.
-	14.02.2022.	NEW	Y22-0048	M.P.

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GENERAL TOLERANCE						
	10MAX	50MAX	100MAX	250MAX	2500VR	ANGLE	ECCENT
A	±0.15	±0.2	±0.3	±0.5	±0.75	±30'	0.1
B	±0.2	±0.3	±0.5	±0.95	±1.4	±30'	0.1
Ⓒ	±0.3	±0.5	±0.8	±1.4	±2	±30'	0.15

SPECIFIED — MASS 4.97 g

DWG TYPE	DWG SOURCE	DWG DATE	UNIT	SCL	ANGLE
R	NEW	14.02.2023.	mm	5:1	3
APPROVED	CHECKED	CHECKED	DESIGN	DRAWN	
G.GREGURIC	T.REBIC	N.JAGODIC	M.PLAVOTIC	J.KOCIJAN	
			09.06.2021.	25.02.2026.	

CUSTOMER -
CUSTOMER PART NO. -
CUSTOMER DWG NO. -
OFFICE YEL-K
TRIAL PART NO.
VENDOR
VENDOR NO.

ISSUE MARK

MATL. SPEC. SEE NOTES
TREAT. & FIN. SEE NOTES

NAME 1.2 WP SYSTEM CB 4P CONNECTOR SUBASSEMBLY FEMALE

PART NO. 7298-7924-30, ETC. & 7298-9669-30, ETC.
CH. CODE 7278-7924-30, ETC. & 7278-2016-30, ETC.

DWG NO. 7298-7924-30:R, 5/5
SET DWG NO.

YAZAKI

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