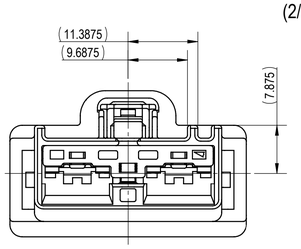
SUB-ASSEMBLY PART NUMBER	NO.	PART NUMBER	PART NAME	MATERIAL	COLOR	QUANTITY
SEE TABLE 2	1	SEE TABLE 2	2P 9.5mm UNSEALED FEMALE HOUSING	PBT-GF15	SEE TABLE 2	1
	2	7172-0690	2P 9.5mm UNSEALED FEMALE FRONT HOLDER	PBT	NATURAL	1

TABLE 2

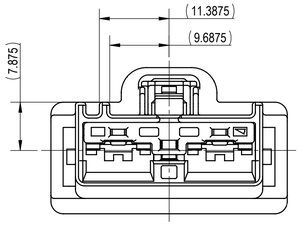
SUB-ASSEMBLY PART NUMBER	HOUSING PART NUMBER	KEYWAY	CPA	COLOR	MASS (g)
7287-9042-30	7187-9042-30	A	N	BLACK	(10.80)
7287-9043-60	7187-9043-60	B	N	GREEN	(10.80)

(2/1)

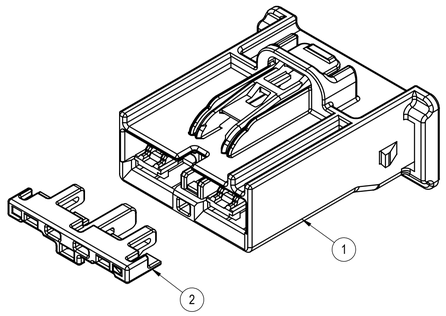


7287-9042-30
KEYWAY A

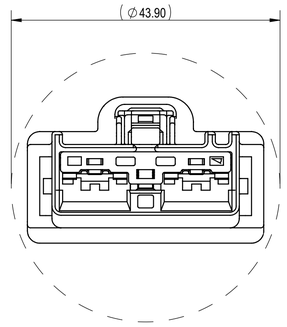
(2/1)



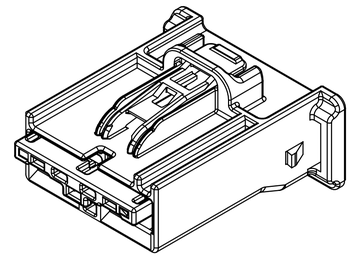
7287-9043-60
KEYWAY B



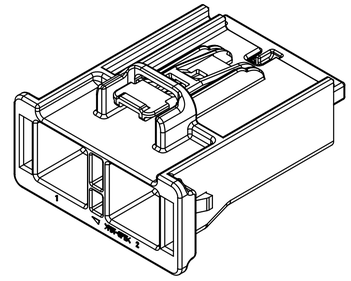
EXPLODED VIEW
(2/1)



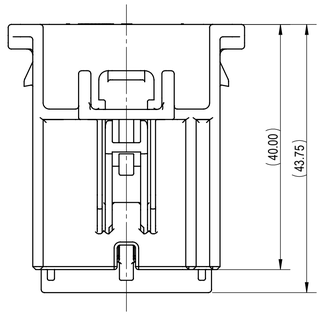
RECOMMENDED PASS-THROUGH
HOLE DIMENSION
(1mm CLEARANCE ALL AROUND)
(2/1)

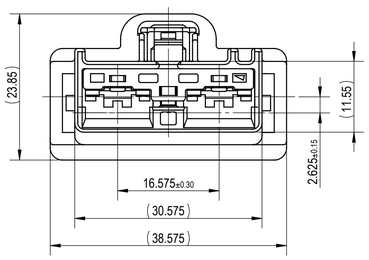


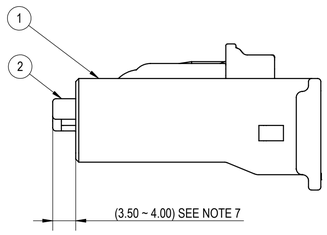
FRONT ISOMETRIC VIEW
(2/1)

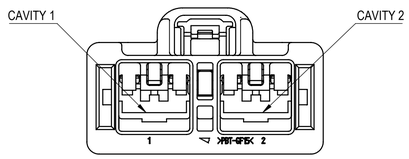


REAR ISOMETRIC VIEW
(2/1)









NOTES:

1. PARTS MUST BE PURCHASED FROM YAZAKI.
2. PARTS MUST BE FREE OF FLASH AND IMPERFECTIONS THAT AFFECT FUNCTION.
3. APPLICABLE TERMINAL: SEE 7116-3250:R DRAWING (9.5 L TYPE)
   MAX WIRE OD: 6.00mm
4. MATING PART NUMBER: SEE 7287-9042-30:A
5. PART SATISFIES USCAR-2, REVISION 5, NOV. 2007, (T2, V1, S1, MF3).
6. PART TO COMPLY WITH YPES-31-038 REQUIREMENTS.
7. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE TPA.
8. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.
9. HANDLING MANUAL NUMBER: YPES-15-1774E
10. CONNECTOR IS CAPABLE OF ACCEPTING A DRESS COVER.

LET	DATE	REVISION RECORD	NO.	CHKD
-	10-19-2017	NEW	C17-AB14	A.C.

ISSUE MARK

GENERAL TOLERANCE											
	10MAX	50MAX	100MAX	250MAX	250OVR	R5 MAX	R10 MAX	R20 MAX	R20 OVR	ANGLE	ECCENT
A	±0.15	±0.20	±0.30	±0.50	±0.75	±0.20	±0.30	±0.50	±2.50	±3°	0.1
B	±0.20	±0.30	±0.55	±0.95	±1.40					±3°	0.1
Ⓒ	±0.30	±0.50	±0.80	±1.40	±2.00					±3°	0.15
SPECIFIED										MASS	(SEE TABLE 2)

CUSTOMER		MATL. SPEC.	SEE TABLE	TREAT. & FIN.	N/A
CUSTOMER PART NO.	CUSTOMER DWG NO.	NAME	2P 9.5mm UNSEALED FEMALE CONNECTOR SUB-ASSEMBLY		
OFFICE YNA	TRIAL PART NO.				
VENDOR					
VENDOR NO.					

DWG TYPE	DWG SOURCE	DWG DATE	UNIT	SCL	ANGLE
R	7287-9042-30:M △1	10-19-2017	*mm*	2/1	3

APPROVED	CHECKED	CHECKED	DESIGN	DRAWN
Justin Gerwatowski	James Littek 2017.11.13 14:11:17 -05'00'		WAI-SZE LOK	ALEJANDRO CALLEROS
			11-22-2011	11-09-2017

PART NO. / CH. CODE: 7287-9042-30, ETC.
DWG NO.: 7287-9042-30:R

YAZAKI CORPORATION