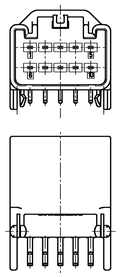
© COPYRIGHT. THIS DRAWING HAS COPYRIGHT AND MAY NOT BE COPIED IN WHOLE OR IN PART OR USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS SUPPLIED WITHOUT EXPRESS WRITTEN CONSENT OF YAZAKI EUROPE LIMITED.

CODING OVERVIEW

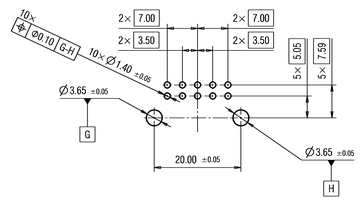
(SCALE 2:1)

CODE 0



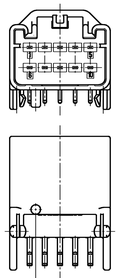
YAZAKI ASSEMBLY PART NUMBER	MASS	MATING PRODUCT PART NO.
7297-6811-20	5.76 g	7289-7760-30, ETC.

NO.	PART NUMBER	PART NAME	MATERIL	QTY	COLOR/PLATING
1	7197-6811-20	1.2 NWP SYSTEM 10P PCB HEADER HOUSING	PPA-HI-GF16	1	PURPLE
2	7125-1523-02	1.2 SYSTEM PCB TERMINAL	CuNiSi R520	5	Sn
3	7125-1522-02	1.2 SYSTEM PCB TERMINAL	CuNiSi R520	5	Sn



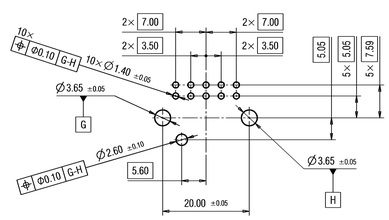
PCB FOOTPRINT REQUIREMENT REFERENCE

CODE A



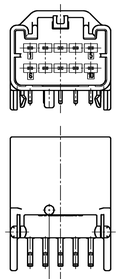
YAZAKI ASSEMBLY PART NUMBER	MASS	MATING PRODUCT PART NO.
7297-6802-30	5.81 g	7289-7760-30

NO.	PART NO.	PART NAME	MATERIAL	QTY	COLOR/PLATING
1	7197-6802-30	1.2 NWP SYSTEM 10P PCB HEADER HOUSING	PPA-HI-GF16	1	BLACK
2	7125-1523-02	1.2 SYSTEM PCB TERMINAL	CuNiSi R520	5	Sn
3	7125-1522-02	1.2 SYSTEM PCB TERMINAL	CuNiSi R520	5	Sn



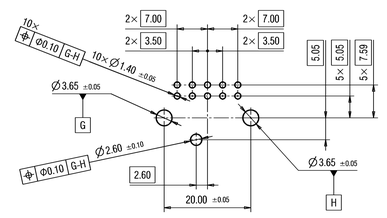
PCB FOOTPRINT REQUIREMENT REFERENCE

CODE B



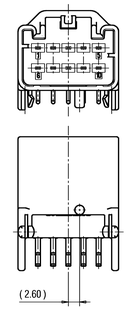
YAZAKI ASSEMBLY PART NUMBER	MASS	MATING PRODUCT PART NO.
7297-6804-60	5.81 g	7289-7761-60

NO.	PART NO.	PART NAME	MATERIAL	QTY	COLOR/PLATING
1	7197-6804-60	1.2 NWP SYSTEM 10P PCB HEADER HOUSING	PPA-HI-GF16	1	GREEN
2	7125-1523-02	1.2 SYSTEM PCB TERMINAL	CuNiSi R520	5	Sn
3	7125-1522-02	1.2 SYSTEM PCB TERMINAL	CuNiSi R520	5	Sn



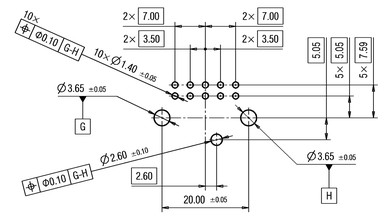
PCB FOOTPRINT REQUIREMENT REFERENCE

CODE C



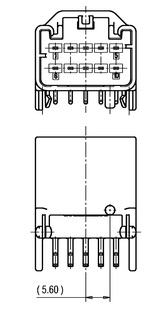
YAZAKI ASSEMBLY PART NUMBER	MASS	MATING PRODUCT PART NO.
7297-6805-90	5.81 g	7289-7762-90

NO.	PART NO.	PART NAME	MATERIAL	QTY	COLOR/PLATING
1	7197-6805-90	1.2 NWP SYSTEM 10P PCB HEADER HOUSING	PPA-HI-GF16	1	BLUE
2	7125-1523-02	1.2 SYSTEM PCB TERMINAL	CuNiSi R520	5	Sn
3	7125-1522-02	1.2 SYSTEM PCB TERMINAL	CuNiSi R520	5	Sn



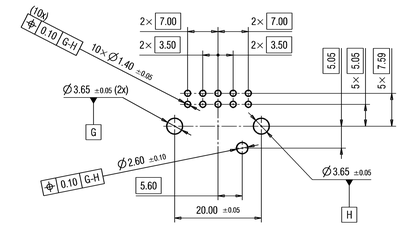
PCB FOOTPRINT REQUIREMENT REFERENCE

CODE D

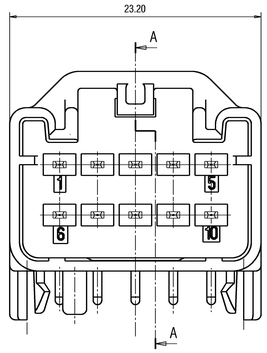


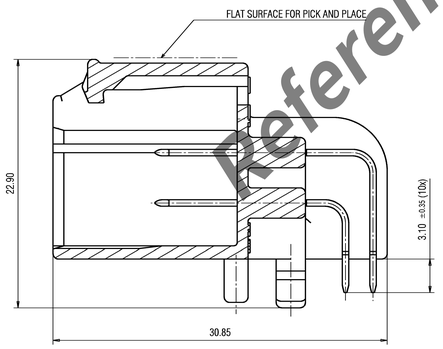
YAZAKI ASSEMBLY PART NUMBER	MASS	MATING PRODUCT PART NO.
7297-6806-80	5.81 g	7289-7763-80

NO.	PART NO.	PART NAME	MATERIAL	QTY	COLOR/PLATING
1	7197-6806-80	1.2 NWP SYSTEM 10P PCB HEADER HOUSING	PPA-HI-GF16	1	BROWN
2	7125-1523-02	1.2 SYSTEM PCB TERMINAL	CuNiSi R520	5	Sn
3	7125-1522-02	1.2 SYSTEM PCB TERMINAL	CuNiSi R520	5	Sn

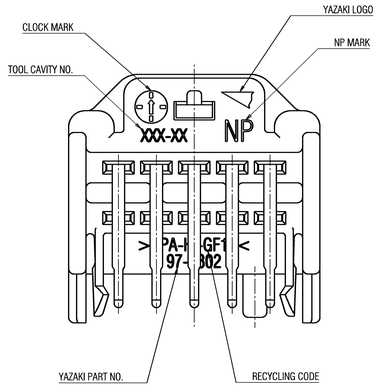


PCB FOOTPRINT REQUIREMENT REFERENCE



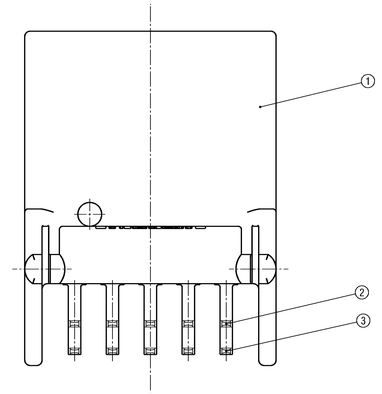


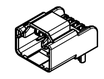
SECTION A-A



NOTES:
1. MATERIAL: SEE TABLE;
2. COLOR: SEE TABLE;
3. MATING PRODUCT: SEE TABLE;
4. FOR GENERAL DIMENSIONAL AND POSITIONAL TORELANCES SEE GENERAL TOLERANCE TABLE;
5. HANDLING MANUAL: YPES-15-1813;
6. THE MATERIALS USED IN THIS PRODUCT ARE IN CONFORMITY WITH REQUIREMENTS OF EU ELV 2000/53/EC DIRECTIVE AND ASSOCIATED DOCUMENTS.
7. INTERFACE ACCORDING DRAWING: 7289-7760-30A;
8. SUITABLE FOR REFLOW SOLDERING;
10. CODING RIBS CAN SUSTAIN FORCE OF AT LEAST 90N IN CASE OF MISCODING. APROVAL GIVEN BY PSA.
11. FREE OF LOOSE METAL PARTS >500µm, MAX CONTAMINATION 2mg/1000cm2

Reference





ISOMETRIC VIEW

(SCALE: 1:1)

LET	DATE	REVISION RECORD	NO.	CHKD
-	27.01.2021.	NEW	Y21-0036	J.V.

PRINTED COPIES ARE UNCONTROLLED. THEY ARE POTENTIALLY OUT-OF-DATE AND INVALID. DATABASE IS MASTER.

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
C	±0.3	±0.5	±0.8	±1.4	±2	±30'	0.15
SPECIFIED						MASS	SEE TABLE

	DWG TYPE	DWG SOURCE	DWG DATE	UNIT	SCL	ANGLE
	R	NEW	27.01.2021.	mm	5:1	3
	APPROVED	CHECKED	CHECKED	DESIGN	DRAWN	
	G.GREGURIC	D.VIDA	J.SOSTAR	J.VLAHOVIC	J.VLAHOVIC	
	27.01.2021.	27.01.2021.	27.01.2021.	25.04.2019.	27.01.2021.	

CUSTOMER -
CUSTOMER PART NO.
CUSTOMER DWG NO.
OFFICE YEL-K
TRIAL PART NO.
VENDOR X41682-E129, ETC,..
VENDOR NO.

ISSUE MARK

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

NAME 1.2 NWP SYSTEM CONNECTOR
10P PCB HEADER ASSEMBLY 90°

PART NO. 7297-6802-30,ETC.
CH. CODE
DWG NO. 7297-6802-30:R
SET DWG NO.

YAZAKI

A0