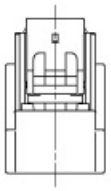
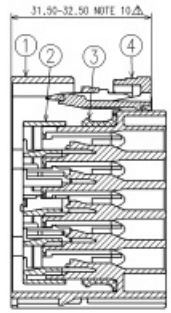
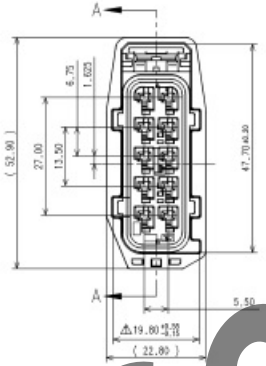
SUB ASSEMBLY PART NUMBER	NO	PART NUMBER	PART NAME	MATERIAL	COLOR	QUANTITY
7283-6478-30	1	7183-6478-30	10P 1.5MM YESC (5-ROW) SEALED FEMALE HOUSING	PBT + GF	BLACK	1
	2	7158-4742	10P 1.5MM YESC (5-ROW) SEALED FEMALE TPA	HPA	NATURAL	1
	3	7137-2719-50	10P 1.5MM YESC (5-ROW) SEALED FEMALE INTERFACIAL SEAL	SILICONE RUBBER	RED	1
7283-6479-30	1	7183-6478-30	10P 1.5MM YESC (5-ROW) SEALED FEMALE HOUSING	PBT + GF	BLACK	1
	2	7158-4742	10P 1.5MM YESC (5-ROW) SEALED FEMALE TPA	HPA	NATURAL	1
	3	7137-2719-50	10P 1.5MM YESC (5-ROW) SEALED FEMALE INTERFACIAL SEAL	SILICONE RUBBER	RED	1
	4	7158-7080-50	YESC SEALED CPA	HPA	RED	1



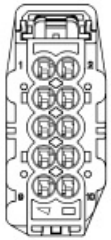


SECTION A-A
7283-6479-30 W/CPA





SECTION A-A



NOTES:

1. PARTS MUST BE PURCHASED FROM YAZAKI.
2. PARTS MUST BE FREE OF FLASH AND IMPERFECTIONS THAT AFFECT FUNCTION.
3. APPLICABLE TERMINALS: SEE 7116-4102-02:R DRAWING. (1.5mm YESC)
4. APPLICABLE WIRE SEAL: SEE 7158-3030-50:R DRAWING.
5. APPLICABLE CAVITY PLUG NUMBER: SEE 7158-3032-60:R DRAWING.
6. MATING PART NUMBER: DEVICE.
7. PART DESIGNED TO SATISFY USCAR-2, REV.4, MAY 2004, CLASS 3.
8. PART TO COMPLY WITH YPES-31-038 REQUIREMENTS.
9. THIS DIMENSION SHOWS THE POSITION OF THE TPA.
10. THIS DIMENSION SHOWS THE POSITION OF THE CPA.
11. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.

ISSUE MARK

LET	DATE	REVISION RECORD	NO.	CHKD
△	04-24-2013	REDRAWN, REVISED TOLERANCE & ADDED NOTES	C13-A115	H.C.
△	08-02-2004	NEW	C04-AF59	D.H.

GENERAL TOLERANCE

	10 MAX	50 MAX	100 MAX	250 MAX	250 OVR	R5 MAX	R10 MAX	R20 MAX	R20 OVR	ANGLE	ECCENT
A	±0.15	±0.2	±0.3	±0.5	±0.75	±0.2	±0.3	±0.5	±2.5	±3°	0.1
B	±0.2	±0.3	±0.55	±0.95	±1.4					±3°	0.1
C	±0.3	±0.5	±0.8	±1.4	±2.0					±3°	0.15

CUSTOMER					
CUSTOMER PART NO.		CUSTOMER DWG NO.			
OFFICE YNA		TRIAL PART NO.			
VENDOR					
VENDOR NO.					
DWG TYPE	DWG SOURCE	DWG DATE	UNIT	SCL	ANGLE
R	7283-6478-30:M △	08-02-2004	mm	2/1	3
APPROVED	CHECKED	CHECKED	DESIGN	DRAWN	
			L.KIM	HECTOR COLMENERO	
			04-05-2001	04-24-2013	

MATL. SPEC. | TREAT. & FIN.

NAME 10P 1.5mm YESC (5-ROW) SEALED FEMALE SUB ASSEMBLY

PART NO. 7283-6478-30 ETC.
CH. CODE

DWG NO. 7283-6478-30:R | SET DWG NO.

YAZAKI CORPORATION

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