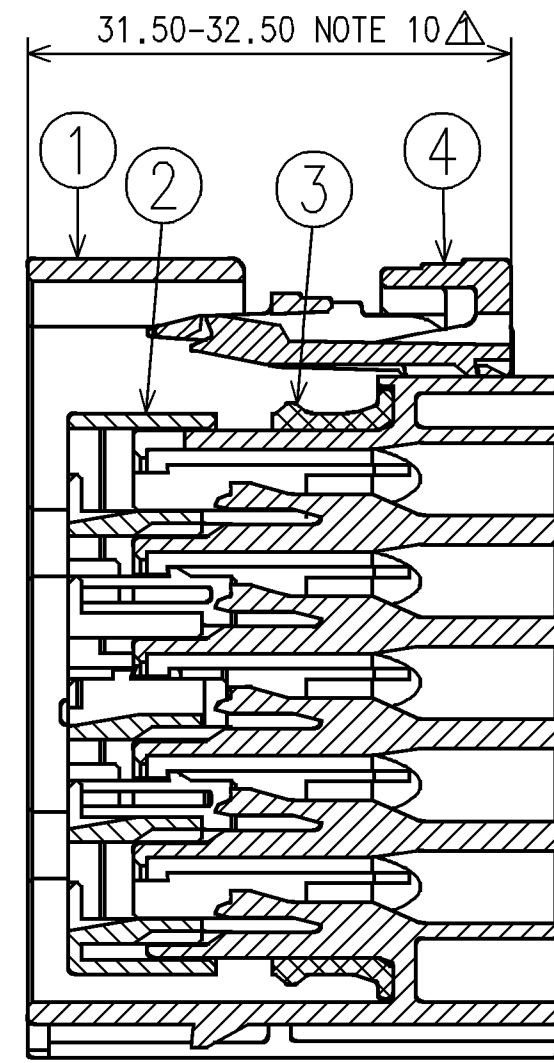
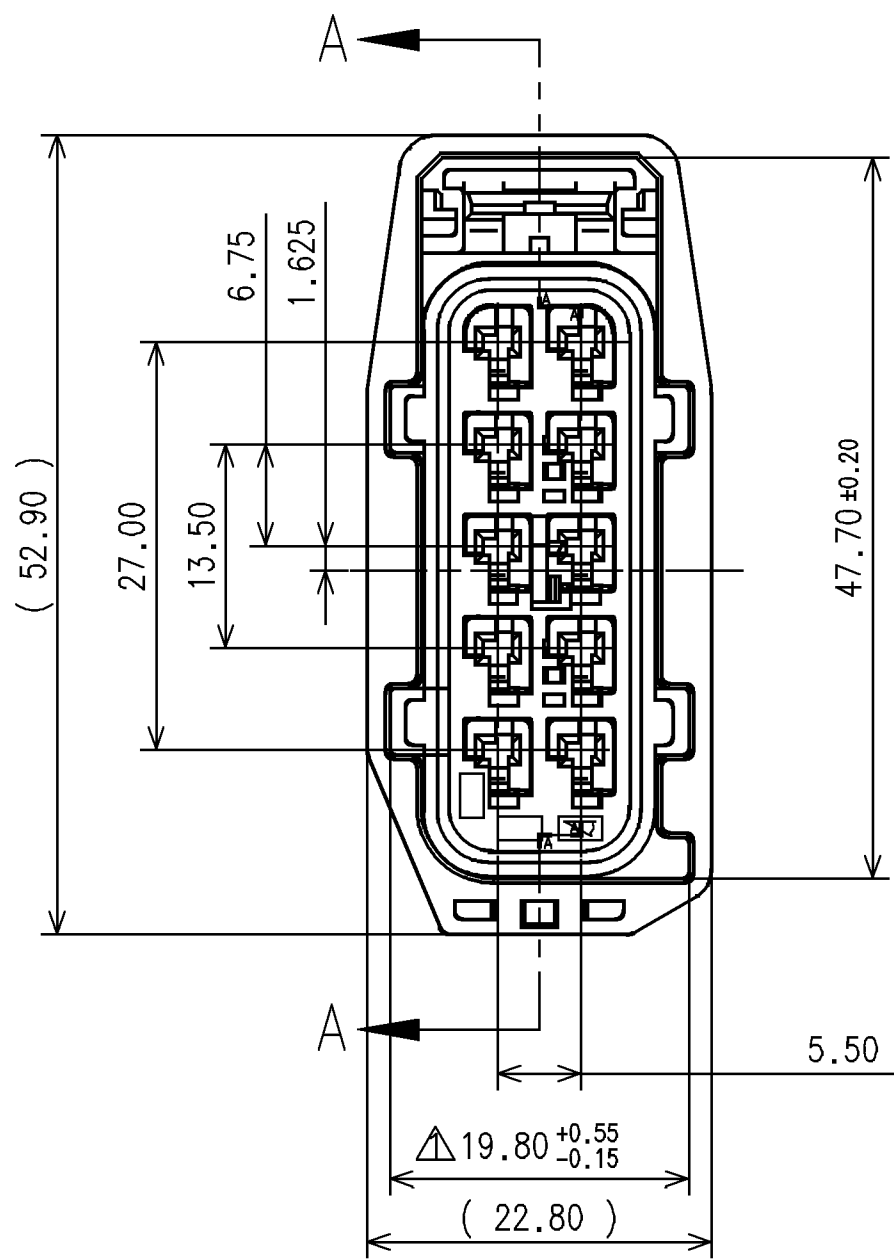
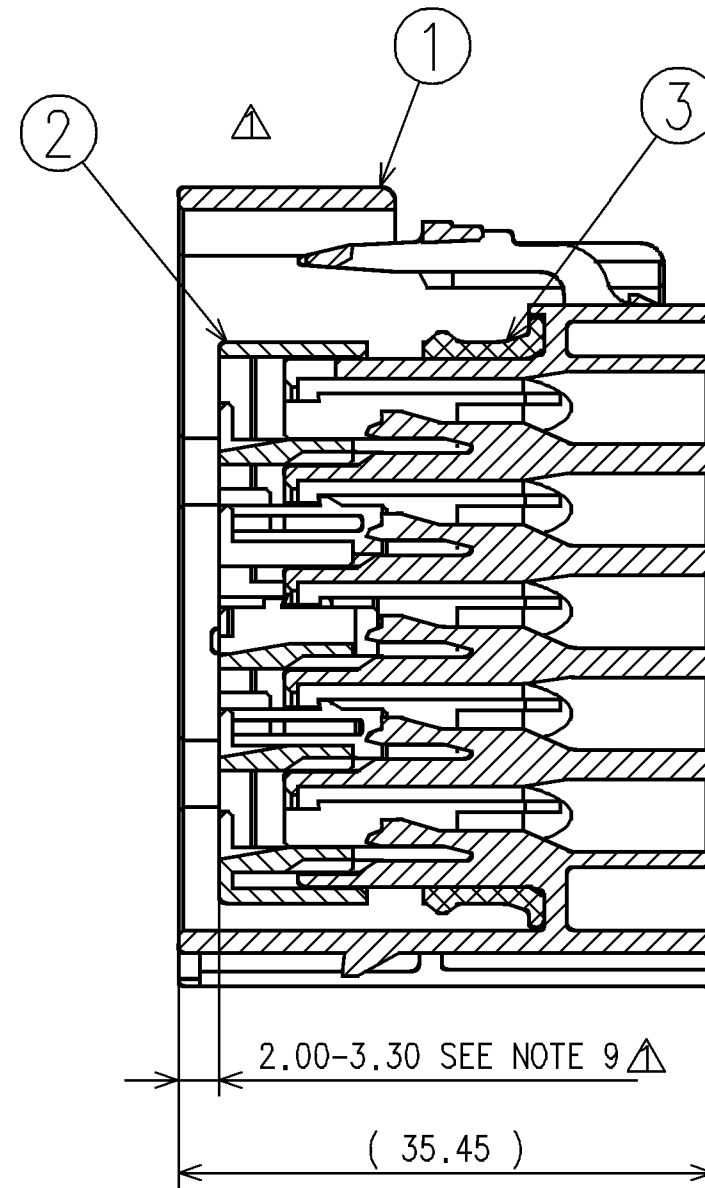
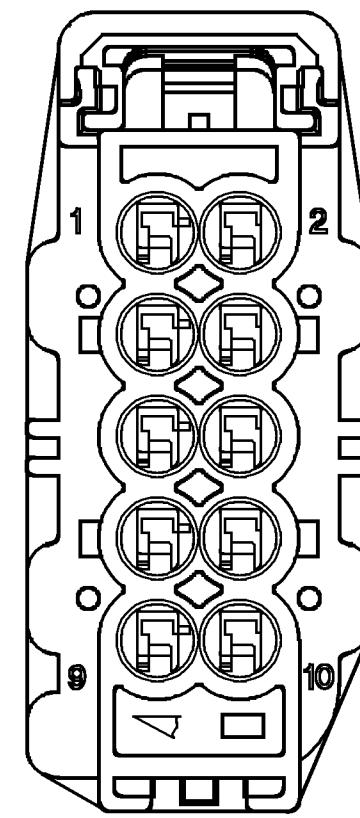




SECTION A-A
7283-6479-30 W/CPA



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.

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

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

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
Ⓒ	±0.3	±0.5	±0.8	±1.4	±2.0					±3°	0.15

CUSTOMER						MATERIAL SPEC.				TREAT. & FIN.					
CUSTOMER PART NO.				CUSTOMER DWG NO.						NAME					
OFFICE YNA				TRIAL PART NO.						10P 1.5mm YESC (5-ROW)					
VENDOR										SEALED FEMALE SUB ASSEMBLY					
VENDOR NO.															
DWG TYPE		DWG SOURCE		DWG DATE		UNIT		SCL		ANGLE		PART NO.			
R		7283-6478-30:R		08-02-2004		mm		2 / 1		3		CH. CODE 7283-6478-30 ETC.			
APPROVED		CHECKED		CHECKED		DESIGN		DRAWN		DWG NO.				SET DWG NO.	
						L.KIM		HECTOR COLMENERO		7283-6478-30:R					
						04-05-2001		04-24-2013		YAZAKI CORPORATION					

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