

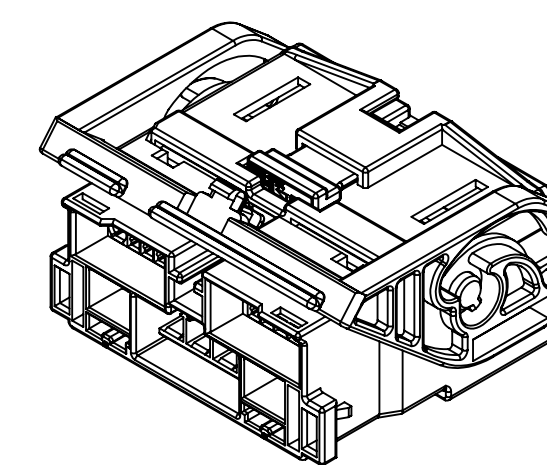
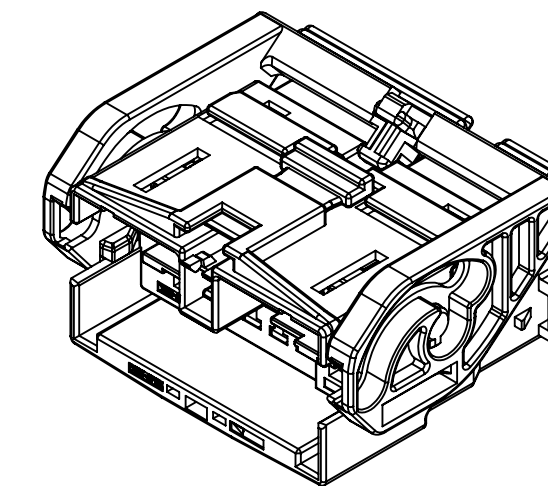
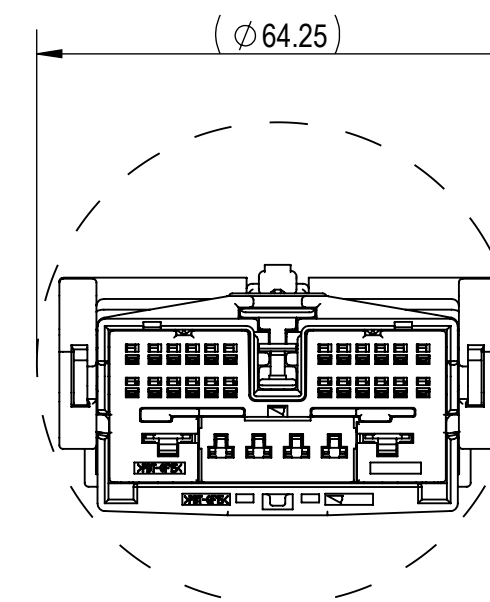
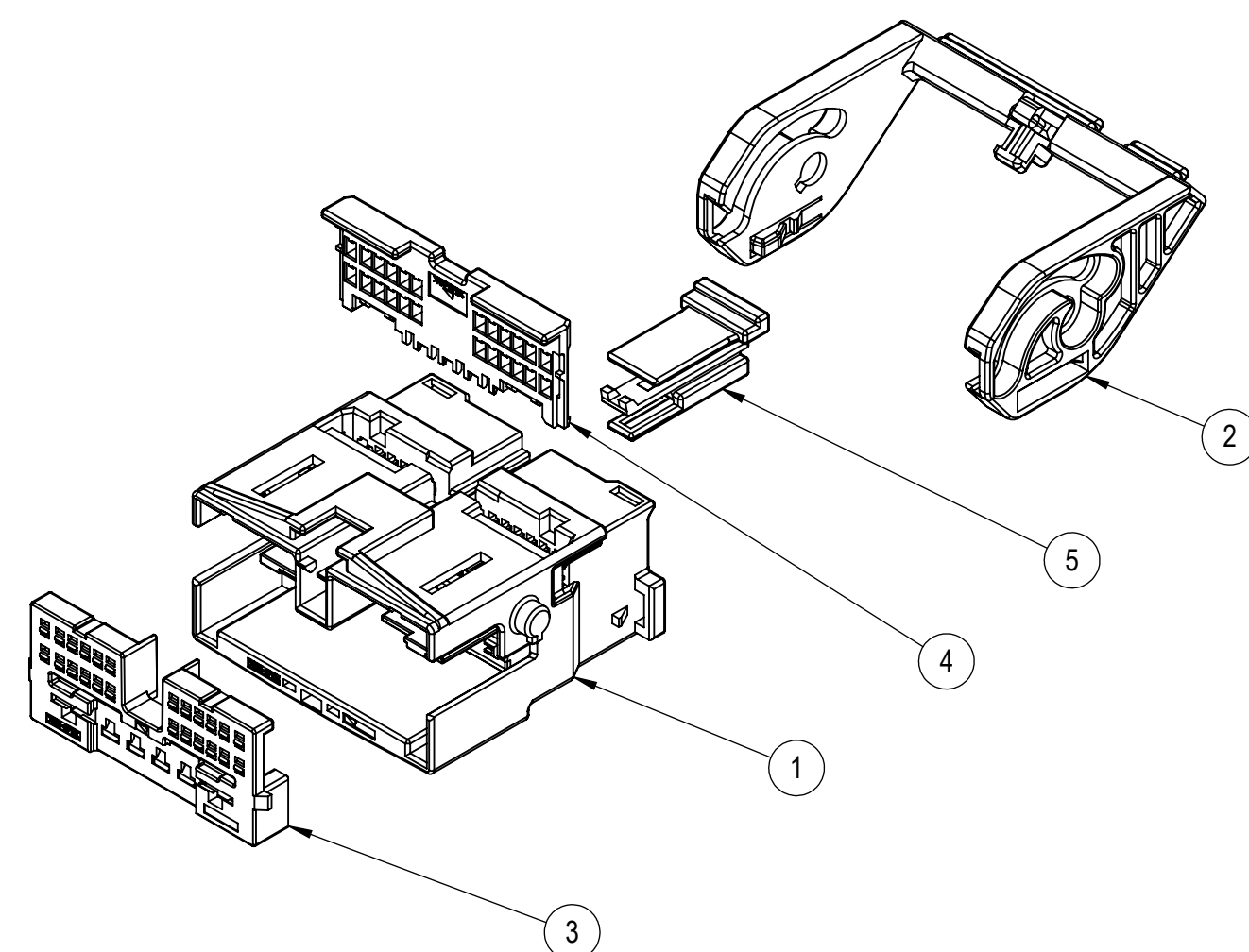
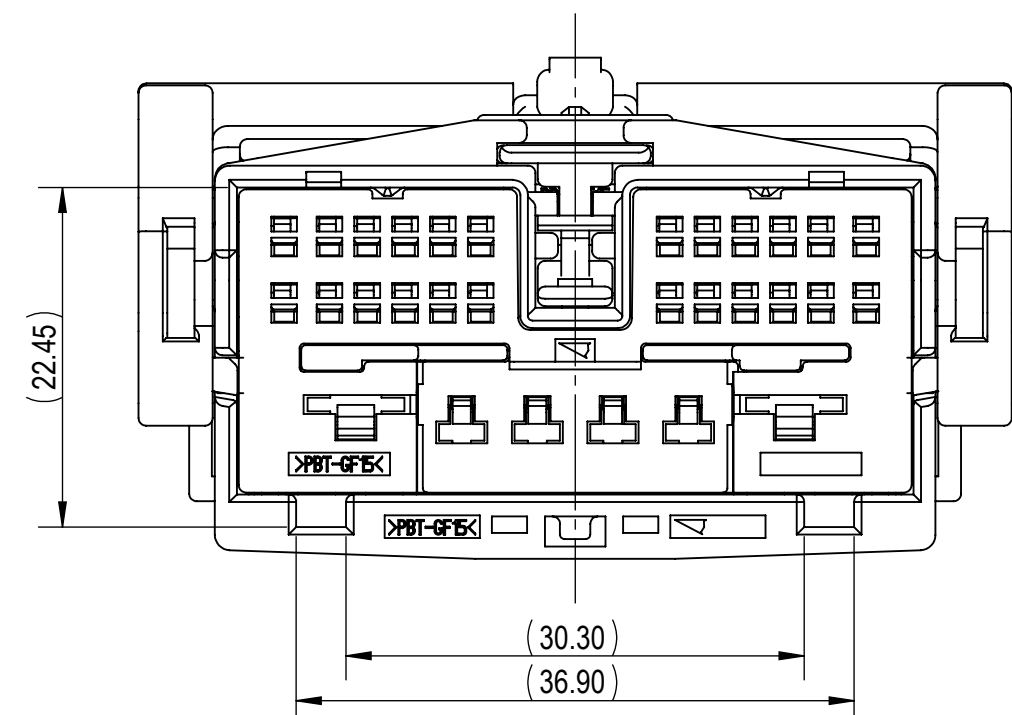
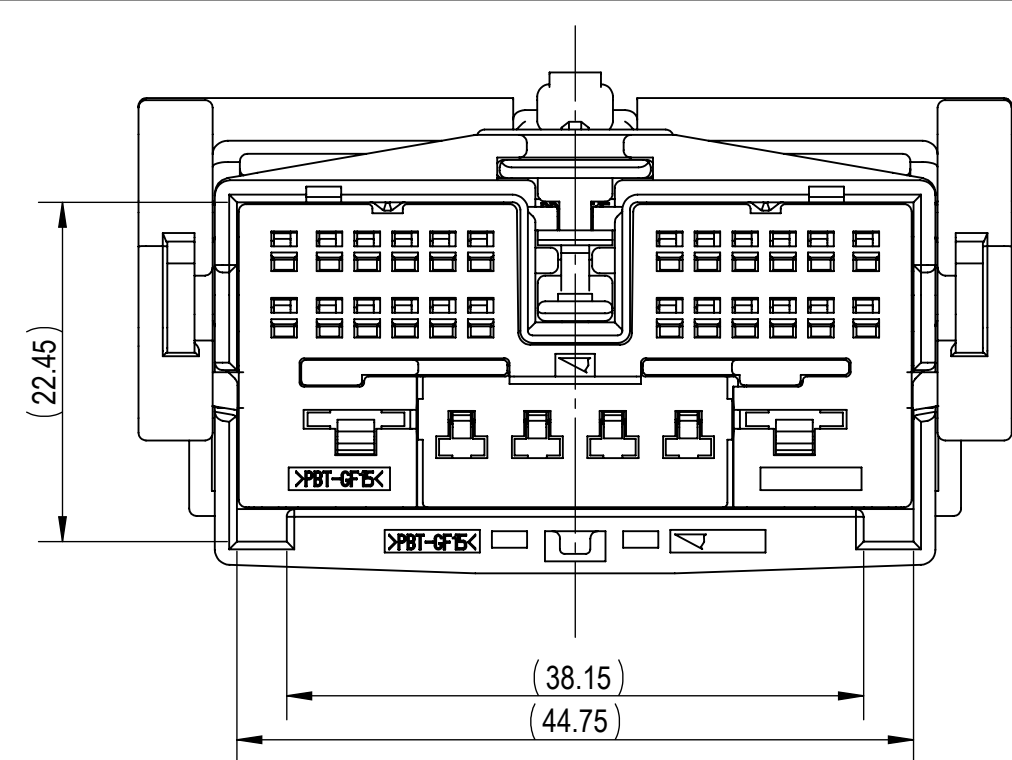
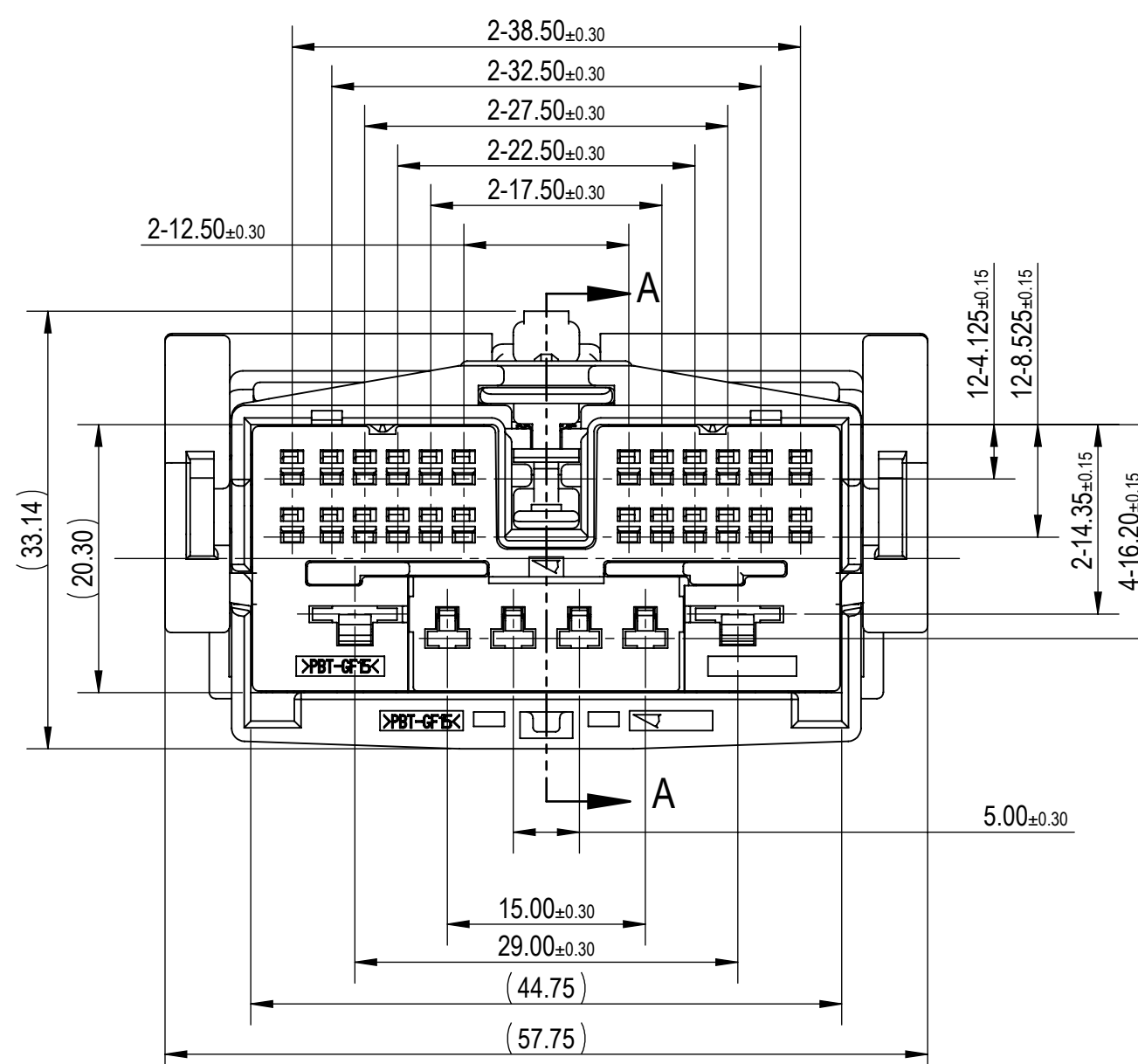
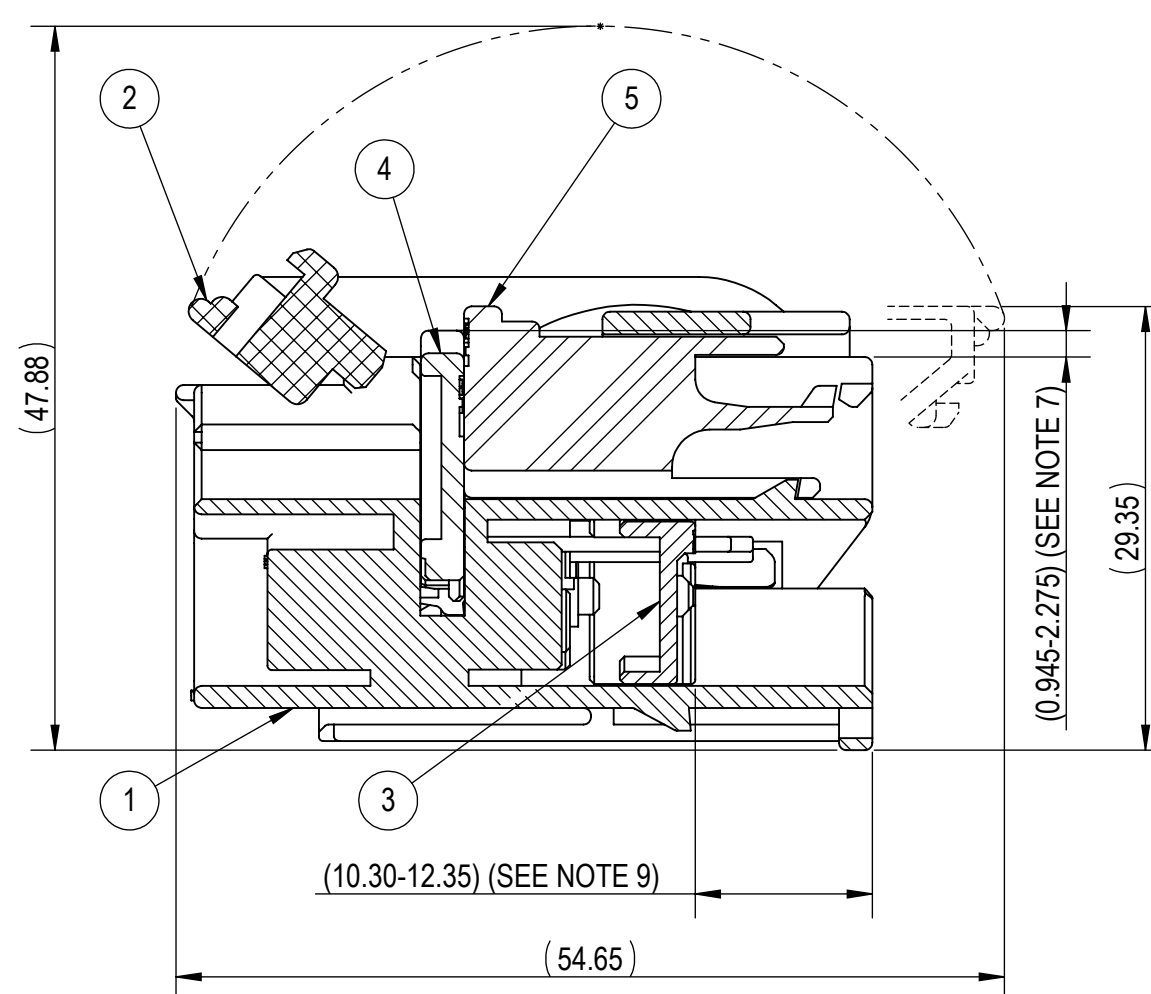
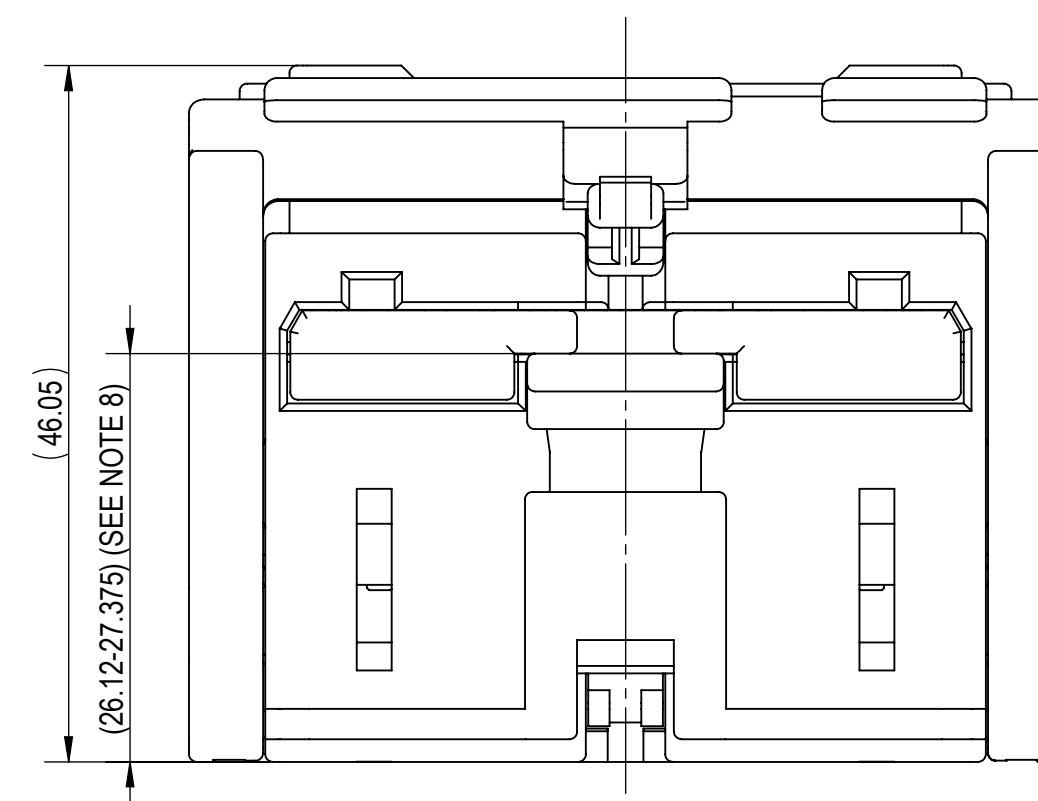


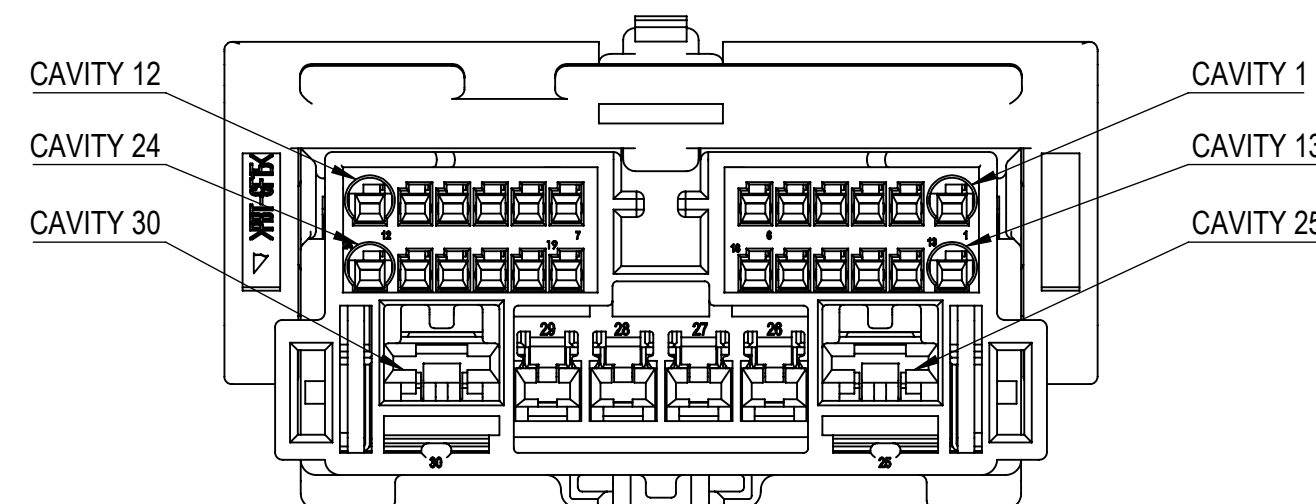
TABLE 1	SUB-ASSEMBLY PART NUMBER	NO.	PART NUMBER	PART NAME	MATERIAL	COLOR	QUANTITY
	SEE TABLE 2	①	SEE TABLE 2	30P (24Px1.2mm + 4Px2.8mm + 2Px6.3mm) UNSEALED MALE CONNECTOR HOUSING	PBT-GF15	SEE TABLE 2	1
		②	7173-3830	30P (24Px1.2mm + 4Px2.8mm + 2Px6.3mm) UNSEALED MALE CONNECTOR LEVER	PBT-GF15	NATURAL	1
		③	7172-1481	30P (24Px1.2mm + 4Px2.8mm + 2Px6.3mm) UNSEALED MALE CONNECTOR MBS	PBT-GF15	NATURAL	1
		④	7172-0954	30P (24Px1.2mm + 4Px2.8mm + 2Px6.3mm) UNSEALED MALE CONNECTOR ISL	PBT-GF15	NATURAL	1
		⑤	7172-0955-50	30P (24Px1.2mm + 4Px2.8mm + 2Px6.3mm) UNSEALED MALE CONNECTOR CPA	PBT-GF15	RED	1

TABLE 2	SUB-ASSEMBLY PART NUMBER	HOUSING PART NUMBER	KEYWAY	COLOR	YAZAKI INLINE MATING PART NUMBER
	7297-4331-30	7188-8920-30	A	BLACK	7298-4329-30
	7297-4331-70	7188-8920-70	A	YELLOW	7298-4329-70
	7297-4332-40	7188-9023-40	B	LIGHT GRAY	7298-4330-40



NOTES:

1. PARTS MUST BE PURCHASED FROM YAZAKI.
2. PARTS MUST BE FREE OF FLASH AND IMPERFECTIONS THAT AFFECT FUNCTION.
3. APPLICABLE TERMINALS: SEE 7195-1371-02-R DRAWING (1.2mm YCO UNSEALED)
OR 33101338 DRAWING (AFTV 1.2mm OCS UNSEALED)
OR C-1718398 (TYCO 1.2mm MMN CB UNSEALED)
MAX WIRE OD: 2.40mm (CAVITIES 1, 12, 13, 24)
MAX WIRE OD: 1.90mm (CAVITIES 2-11, 14-23)
SEE 7114-4110-02-R DRAWING (2.8mm YESC UNSEALED)
MAX WIRE OD: 3.70mm (CAVITIES 26-29)
SEE 7114-4120-02-R DRAWING (6.3mm YESC UNSEALED)
MAX WIRE OD: 4.90mm (CAVITIES 25, 30)
4. MATING PART NUMBER: SEE TABLE 2
5. PART SATISFIES PF 90012, REV. B, APRIL 2017 AND GMW3191, MARCH 2019 (T2/V1/S1/MF3)
6. PART TO COMPLY WITH YPES-31-038 REQUIREMENTS.
7. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE ISL.
8. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE CPA.
9. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE MBS.
10. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.
11. CLIP SLOT: BASED ON USCAR 11mm CLIP SLOT (EWCAP-003-11, REV. B)
12. HANDLING MANUAL NUMBER: YPES-15-1525E
13. CONNECTOR IS CAPABLE OF ACCEPTING A DRESS COVER.



	09-17-2020	REVISED APPLICABLE TERMINALS	C20-A676	M.S.
-	11-27-2019	NEW	C19-AA25	S.A.
LET	DATE	REVISION RECORD	NO.	CHKD

GENERAL TOLERANCE										
	10MAX	50MAX	100MAX	250MAX	250OVR	R5 MAX	R10 MAX	R20 MAX	R20 OVR	
A	±0.15	±0.2	±0.3	±0.5	±0.75	±0.2	±0.3	±0.5	±2.5	±3°
B	±0.2	±0.3	±0.55	±0.95	±1.4					±3°
C	±0.3	±0.5	±0.8	±1.4	±2					±3°
SPECIFIED										MASS

CUSTOMER:							MATL. SPEC.			SEE TABLE 1			TREAT. & FIN.		N/A		ISSUE MARK	
CUSTOMER PART NO.					CUSTOMER DWG NO.					NAME30P (24Px1.2mm + 4Px2.8mm + 2Px6.3mm)								
OFFICE YNA					TRIAL PART NO.													
VENDOR										UNSEALED MALE CONNECTOR SUB-ASSEMBLY								
VENDOR NO.																		
QT	DWG TYPE		DWG SOURCE		DWG DATE		UNIT	SCL	ANGLE	PART NO. CH. CODE		7297-4331-30, ETC.						
	R		7297-4331-30M / N		11-27-2019		mm	2/1	3	DWG NO.		7297-4331-30:R						
	APPROVED		CHECKED		CHECKED		DESIGN		DRAWN		DWG NO.		7297-4331-30:R					
							DALE SIEVERT		MICHELLE SANTILLAN									
							05-03-2019		10-01-2020									
YAZAKI CORPORATION																		