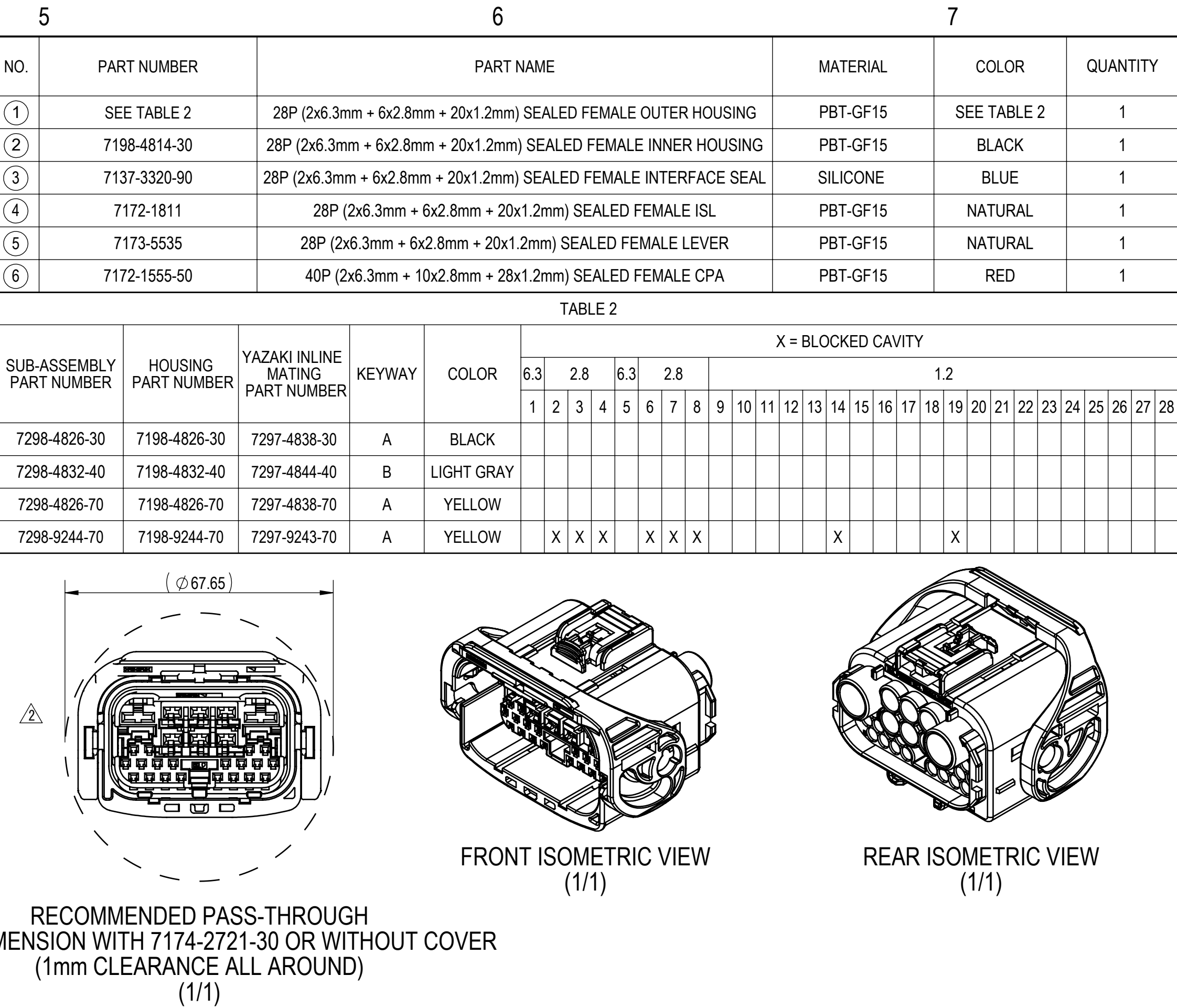
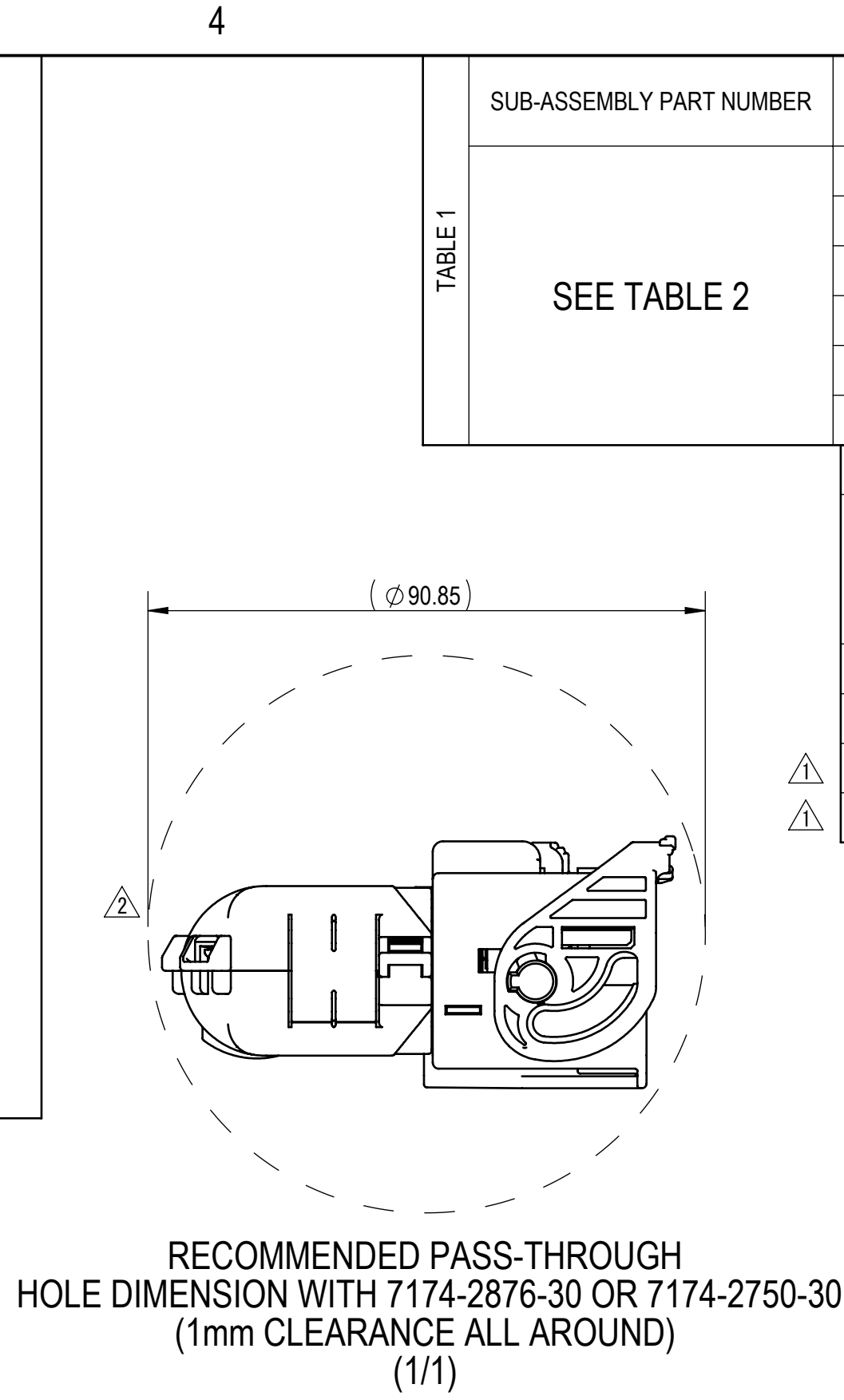
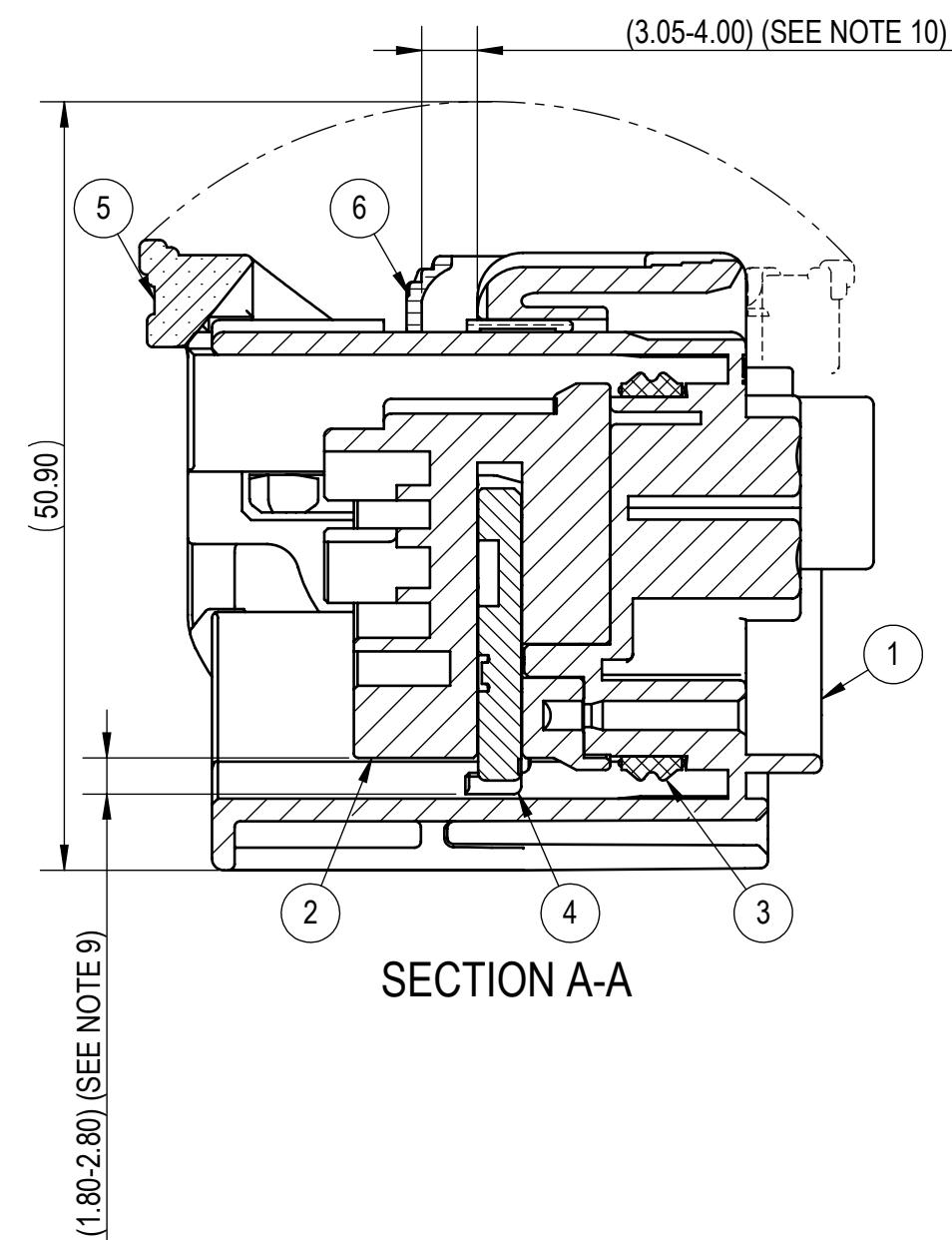
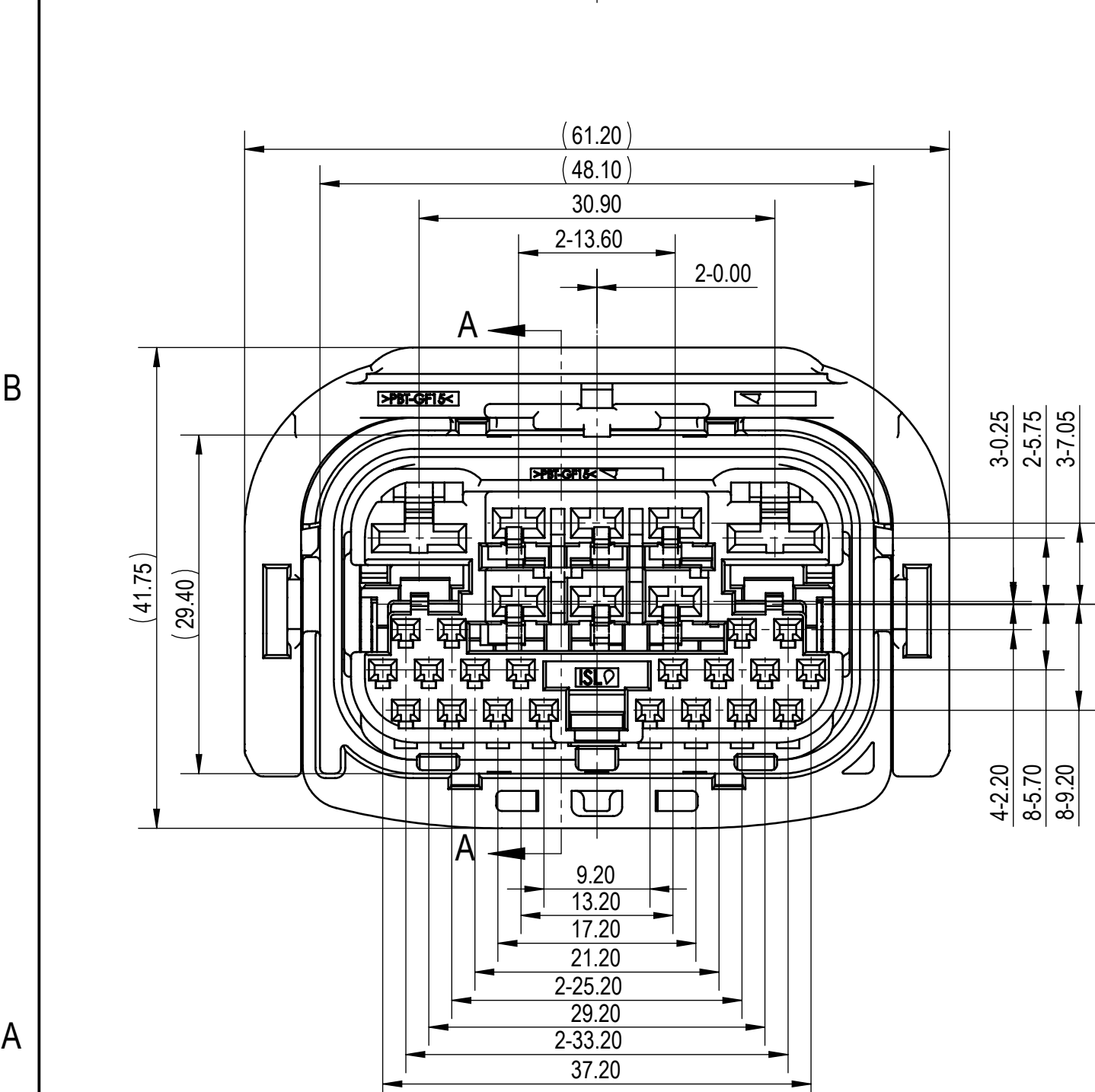
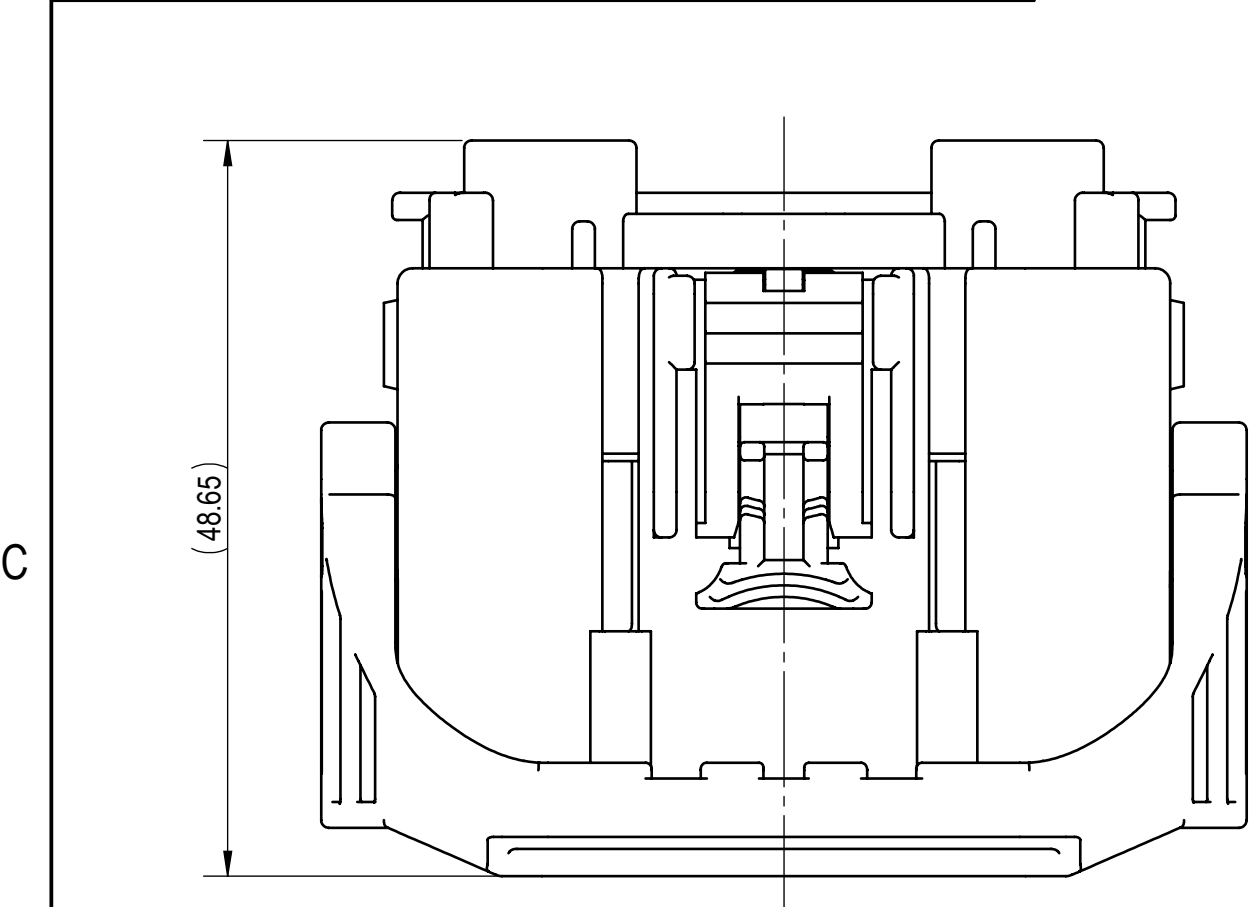
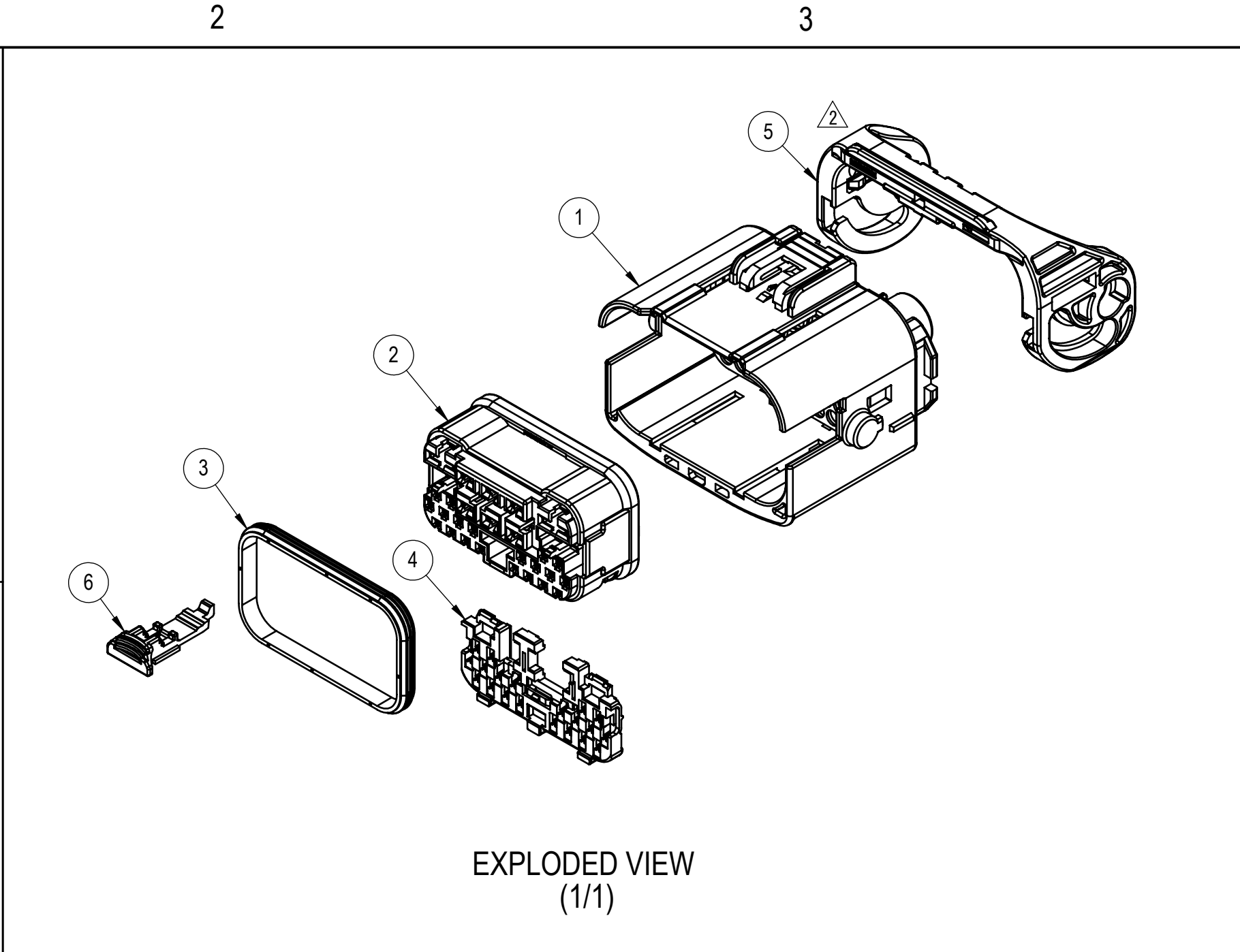
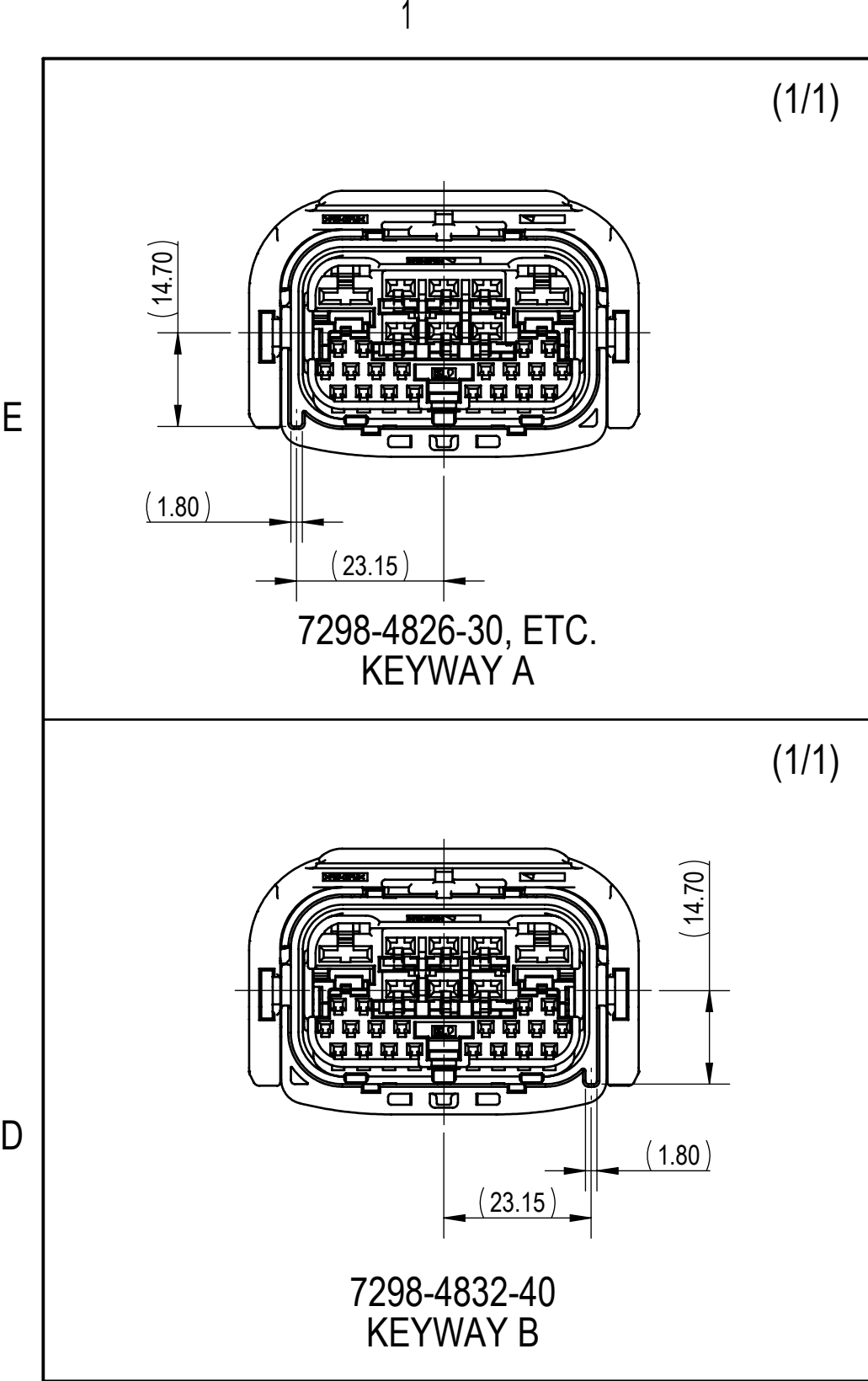
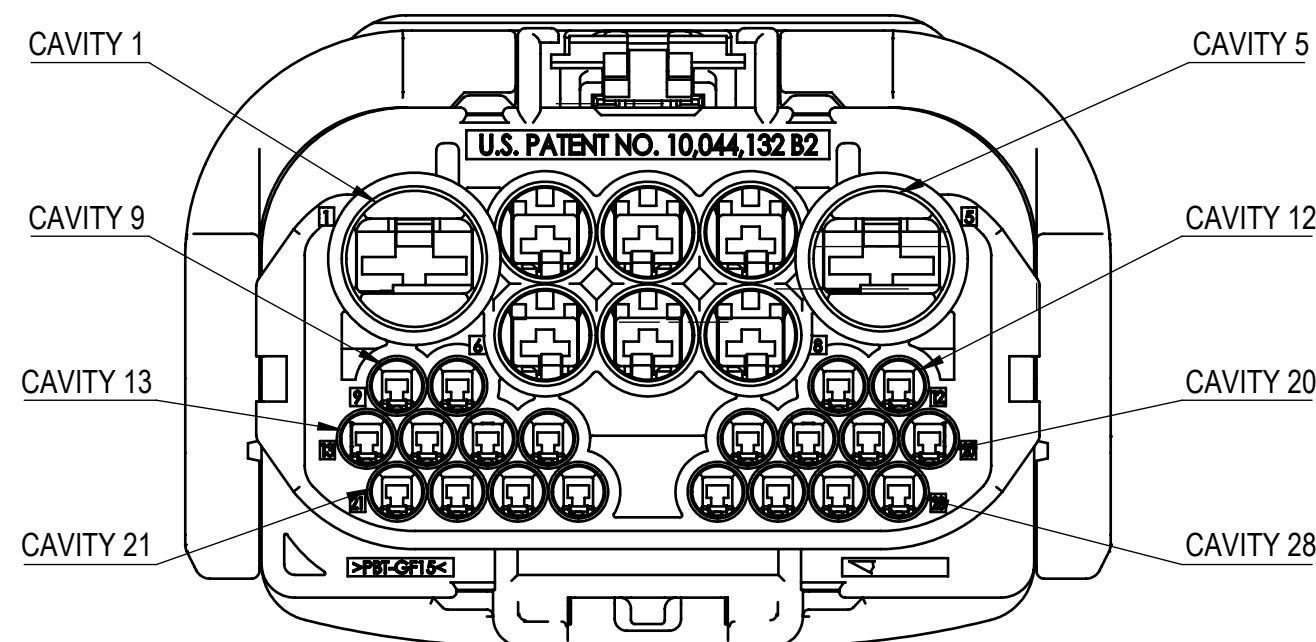




NOTES:

1. PARTS MUST BE PURCHASED FROM YAZAKI.
2. PARTS MUST BE FREE OF FLASH AND IMPERFECTIONS THAT AFFECT FUNCTION.
3. APPLICABLE TERMINAL: SEE 7216-7626-02:R (YAZAKI 1.2 YMT) (CAVITIES 9-28)
OR 10304894 (KOSTAL 1.2 MLK TANG)
MAX WIRE OD: 2.10mm
MIN WIRE OD: 1.20mm
SEE 7116-4150-02:R (YAZAKI 2.8 YESC) (CAVITIES 2-4, 6-8)
MAX WIRE OD: 3.70mm
MIN WIRE OD: 1.20mm
SEE 7116-4140-02:R (YAZAKI 6.3 YESC) (CAVITIES 1, 5)
MAX WIRE OD: 4.30mm
MIN WIRE OD: 1.40mm
4. APPLICABLE WIRE SEAL:
1.2mm (CAVITIES 9-28): SEE 7172-5568-70:R DRAWING (YAZAKI 1.2 YMT) (Ø3.55mm CAVITY SIZE)
SEE 10129550 DRAWING (KOSTAL 1.2 MLK) (Ø3.55mm CAVITY SIZE)
SEE C-967067 DRAWING (TYCO 1.2 AMP)
2.8mm (CAVITIES 2-4, 6-8): SEE 7158-3111-60:R DRAWING (YAZAKI 2.8mm YESC)
6.3mm (CAVITIES 1,5): SEE 7158-3081-50:R DRAWING (YAZAKI 6.3mm YESC)
SEE 7158-3084-40:RA DRAWING (YAZAKI 6.3mm YESC)
5. APPLICABLE CAVITY PLUG:
1.2mm (CAVITIES 9-28): SEE 7172-5572-90:R DRAWING (YAZAKI YMT, Ø3.55mm CAVITY SIZE)
SEE 10129550 DRAWING (KOSTAL MLK, Ø3.55mm CAVITY SIZE)
2.8mm (CAVITIES 2-4, 6-8): SEE 7158-3114-90:R DRAWING (YAZAKI YESC)
6.3mm (CAVITIES 1,5): SEE 7158-3080-60:R DRAWING (YAZAKI YESC)
6. MATING PART NUMBER: SEE TABLE 2
7. PART SATISFIES PF.90012, REV. C, 17 APRIL 2020, (T3/V2/S3/MF3)
8. PART TO COMPLY WITH YPES-31-038 REQUIREMENTS.
9. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE ISL.
10. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE CPA.
11. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.
12. CLIP SLOT: 17mm CLIP SLOT, (USCAR 17mm CLIP SLOT, EWCAP-005-17, REV D)
13. HANDLING MANUAL NUMBER: YPES-15-1844
14. APPLICABLE WIRE COVER PART NUMBER:
180° WIRE COVER: 7174-2721-30
90° WIRE COVER: 7174-2750-30
△ 90° SHORT WIRE COVER: 7174-2876-30



	03-29-2023	ADDED APPLICABLE WIRE COVER AND ADDED PASS THROUGH VIEWS AND CORRECTION LEVER POSITION	C23-A196	I.B.
	07-14-2022	ADDED NEW PART NUMBERS	C22-A367	A.C.
-	11-25-2021	NEW	C21-A849	M.S.
LET	DATE	REVISION RECORD	NO.	CHKD

GENERAL TOLERANCE											
	10MAX	50MAX	100MAX	250MAX	250OVR	RS MAX	R10 MAX	R20 MAX	R20 OVR	ANGLE	ECCEN
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
C	±0.30	±0.50	±0.80	±1.40	±2.00					±3°	0.15
SPECIFIED										MASS	(44.0) g

CUSTOMER						MATL. SPEC.			SEE TABLE			TREAT. & FIN.		N/A		
CUSTOMER PART NO.						CUSTOMER DWG NO.						NAME				
OFFICE YNA						TRIAL PART NO.						28P (2x6.3mm + 6x2.8mm + 20x1.2mm)				
VENDOR												SEALED FEMALE CONNECTOR SUB-ASSEMBLY				
VENDOR NO.																
DWG TYPE		DWG SOURCE		DWG DATE		UNIT		SCL		ANGLE		PART NO.				
R		7298-4826-30:M		11-25-2021		mm		2/1		3		CH. CODE 7298-4826-30, ETC.				
APPROVED		CHECKED		CHECKED		DESIGN		DRAWN		DWG NO.						
						ESTHER CRESWELL		ISABEL BACA		7298-4826-30:R						
						09-23-2019		04-13-2023		YAZAKI CORPORATION						