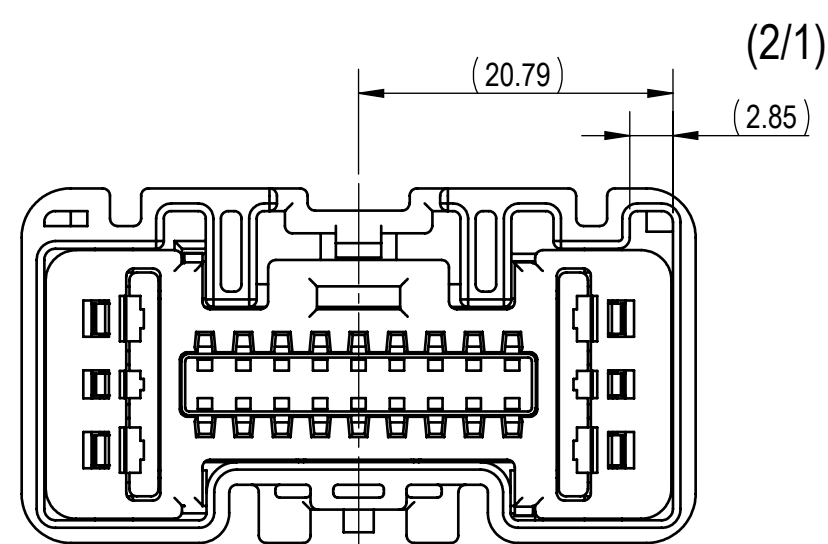
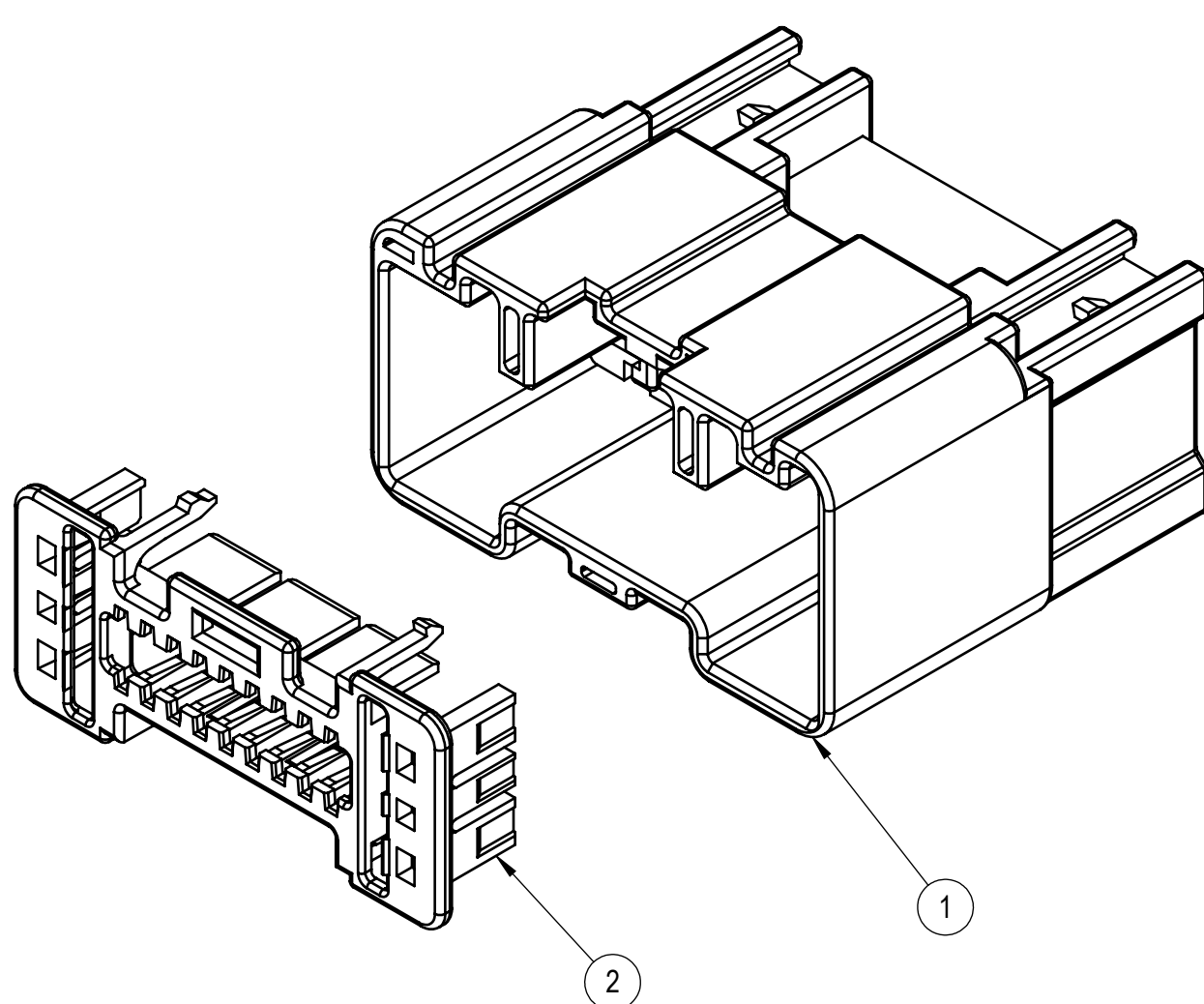
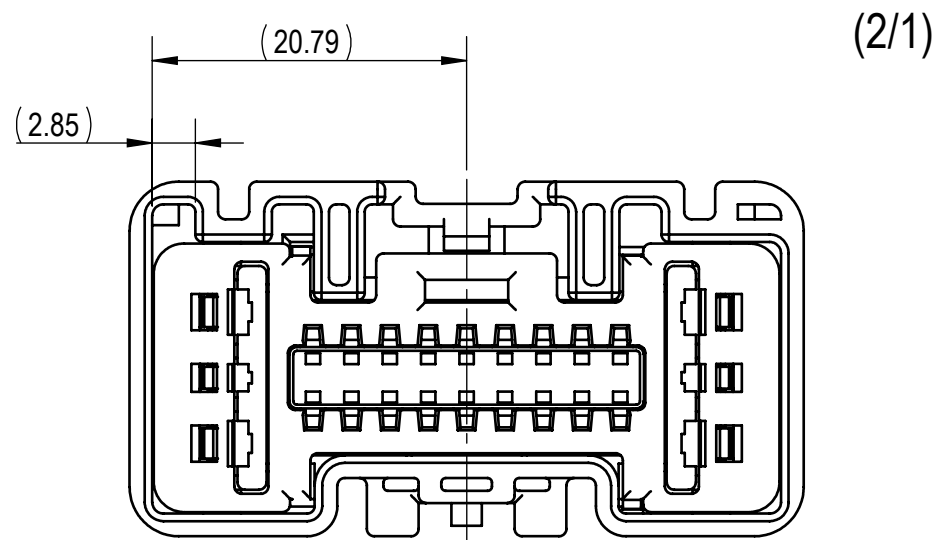




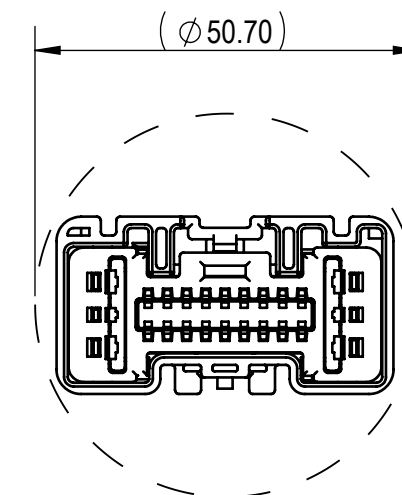
7286-6779-30, ETC
KEYWAY A



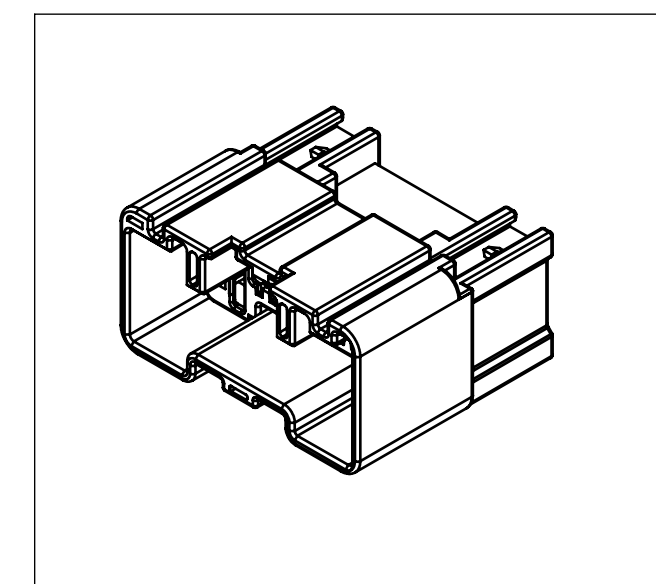
EXPLODED VIEW
(2/1)



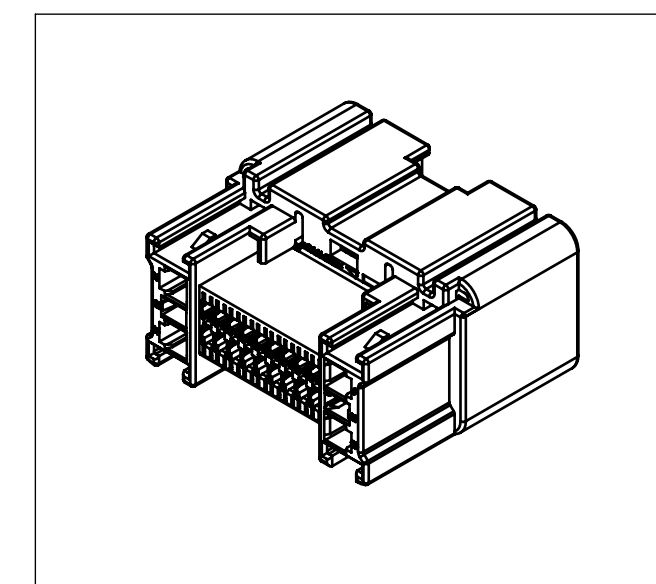
7297-3374-40
KEYWAY B



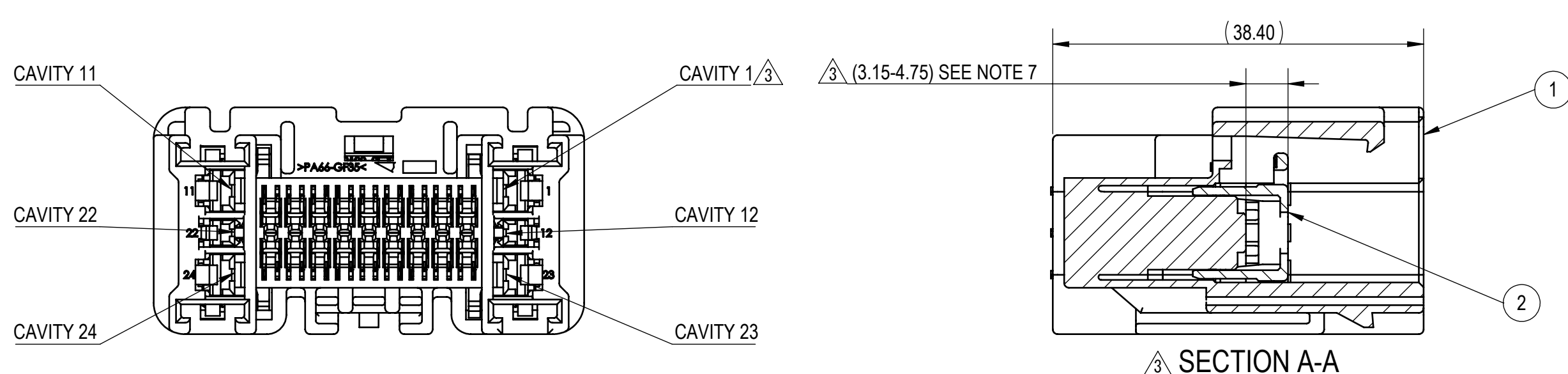
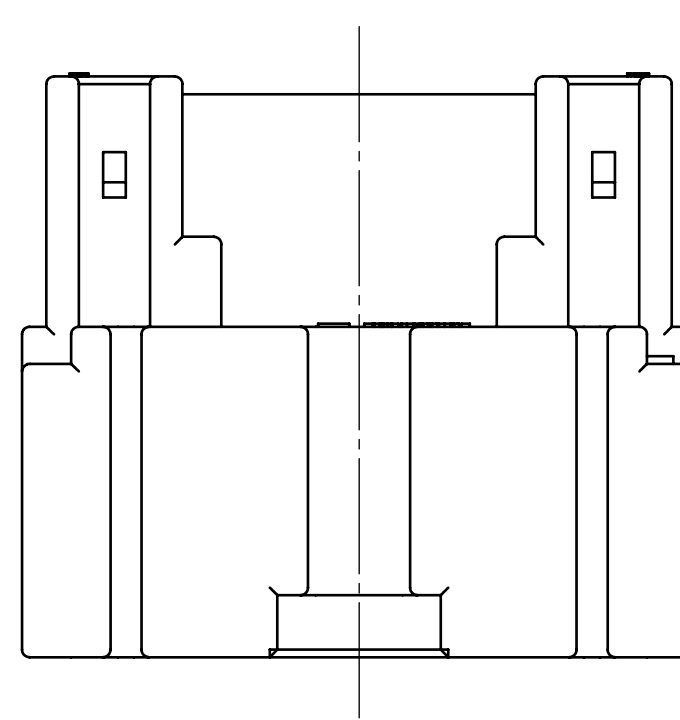
RECOMMENDED PASS-THROUGH
HOLE DIMENSION
(1mm CLEARANCE ALL AROUND)
(1/1)



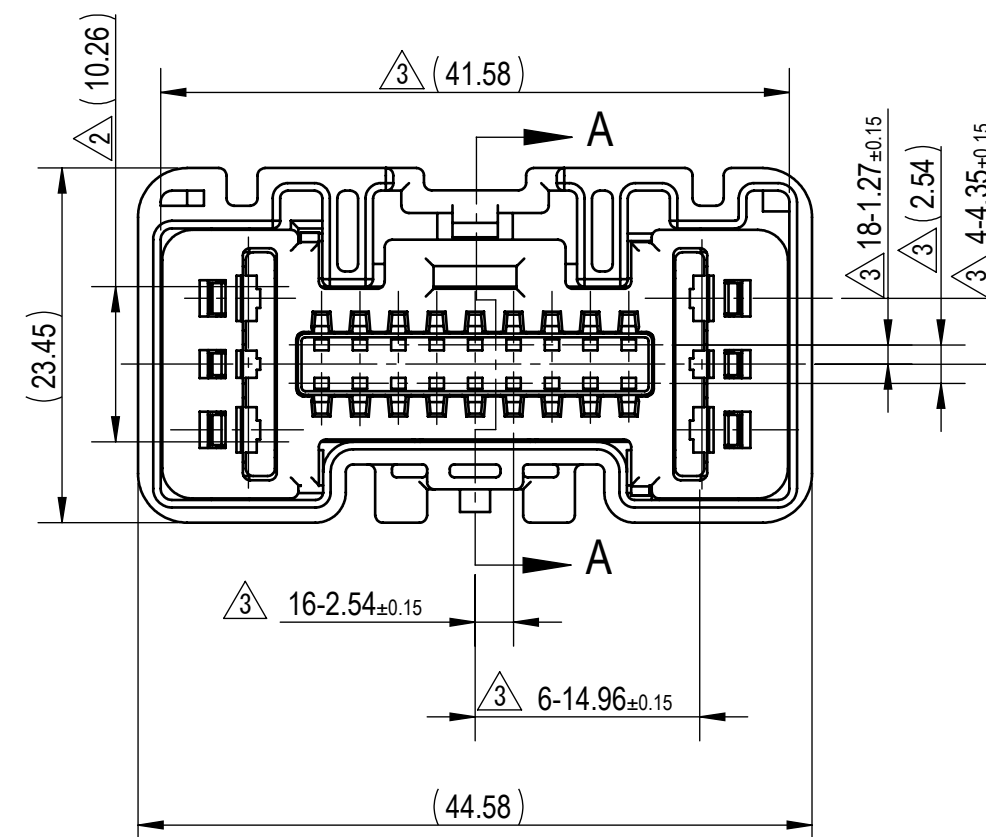
FRONT ISOMETRIC VIEW
(1/1)



REAR ISOMETRIC VIEW
(1/1)



SECTION A-A



3 NOTES:

1. PARTS MUST BE PURCHASED FROM YAZAKI.
2. PARTS MUST BE FREE OF FLASH AND IMPERFECTIONS THAT AFFECT FUNCTION.
3. APPLICABLE TERMINAL: SEE 7195-1964-02:R DRAWING (FLX UNSEALED)(RECOMMENDED)
MAX WIRE OD: 1.90mm (CAVITIES 12-20, 13-21)
1924968-1 ETC. (0.64 TYCO GEN Y)
MAX WIRE OD: 2.06mm (CAVITIES 2-10, 13-21)
SEE 7114-4100-02:R DRAWING (YESC 1.5 mm YESC UNSEALED OR EQUIVALENT)
MAX WIRE OD: 2.70mm (CAVITIES 12, 22)
SEE 7114-4110-02:R DRAWING (YESC 2.8mm YESC UNSEALED)
MAX WIRE OD: X.XXmm (CAVITIES 1, 11, 23, 24).
4. MATING PART NUMBER: SEE TABLE 2.
5. PART SATISFIES USCAR-2, REV. 5, NOVEMBER 2007, (T2/V1/S1/MF3) WITH THE FOLLOWING EXCEPTIONS:
A. SECTION 5.4.5 TPA SECOND FULL-INSTALL TO PRESET RETENTION FORCE: 15N MIN.
6. PART TO COMPLY WITH YPES-31-038 REQUIREMENTS.
7. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE TPA.
8. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.
9. CLIP SLOT: 11mm CLIP SLOT, (BASED ON USCAR 11mm CLIP SLOT, EWCAP-005-11, REV D).
10. HANDLING MANUAL NUMBER: YPES-15-1321E.
11. CONNECTOR IS CAPABLE OF ACCEPTING A DRESS COVER.

	02-28-2023	UPDATE APPLICABLE 0.64 TERMINAL	C23-A109	U.E.
	10-01-2019	REVISED SUB-ASSEMBLY PART NUMBER	C19-A884	S.A.
	09-13-2019	REDRAWN TO LATEST STANDARDS, ADDED B KEYWAY AND GREEN CONFIGURATIONS	C19-A823	S.A.
	05-01-2015	REVISED TOLERANCE	C15-A363	J.L.
	09-06-2012	REVISED NOTES, DELETE VIEW	C12-A788	MMR
-	05-18-2010	NEW	C10-A334	MMR
LET	DATE	REVISION RECORD	NO.	CHKD

GENERAL TOLERANCE											
	10MAX	50MAX	100MAX	250MAX	2500VR	R5 MAX	R10 MAX	R20 MAX	R20 OVR	ANGLE	ECCEN
A	±0.15	±0.20	±0.30	±0.50	±0.75					±3°	0.1
B	±0.20	±0.30	±0.55	±0.95	±1.40	±0.20	±0.30	±0.50	±2.50	±3°	0.1
C	±0.30	±0.50	±0.80	±1.40	±2.00					±3°	0.15
SPECIFIED										MASS	
										18.60 g	

CUSTOMER							MATL. SPEC.		SEE TABLE		TREAT. & FIN.		N/A		ISSUE MARK			
CUSTOMER PART NO.							CUSTOMER DWG NO.							NAME				
OFFICE YNA							TRIAL PART NO.							24P (18PxGEN Y 0.64 + 2PxYESC 1.5 + 4PxYESC 2.8)				
VENDOR							X40986-AB35											
VENDOR NO.							UNSEALED MALE CONNECTOR SUB-ASSEMBLY											
DWG TYPE		DWG SOURCE		DWG DATE		UNIT	SCL	ANGLE	PART NO.		CH. CODE							
R		7286-6779-30-M / 3		05-18-2010		mm	2/1	3	7286-6779-30, ETC.									
APPROVED		CHECKED		CHECKED		DESIGN		DRAWN		DWG NO.								
						JONATHAN MILLER		ULISES ESQUIVEL		7286-6779-30:R								
						11-12-2009		02-28-2023										
												YAZAKI CORPORATION						

