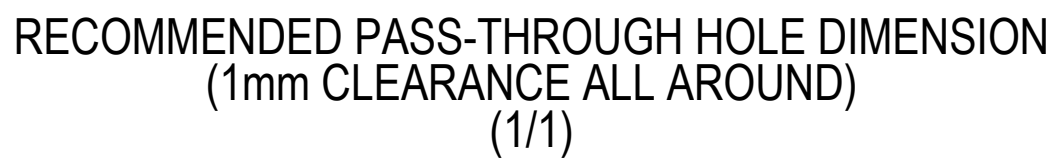
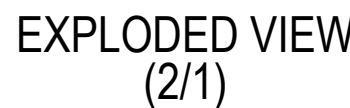
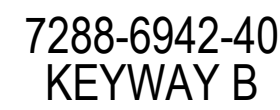


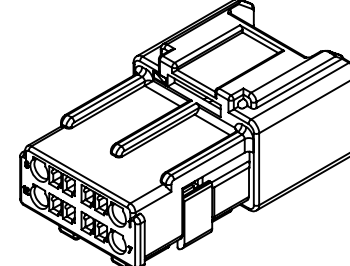


(2/1)

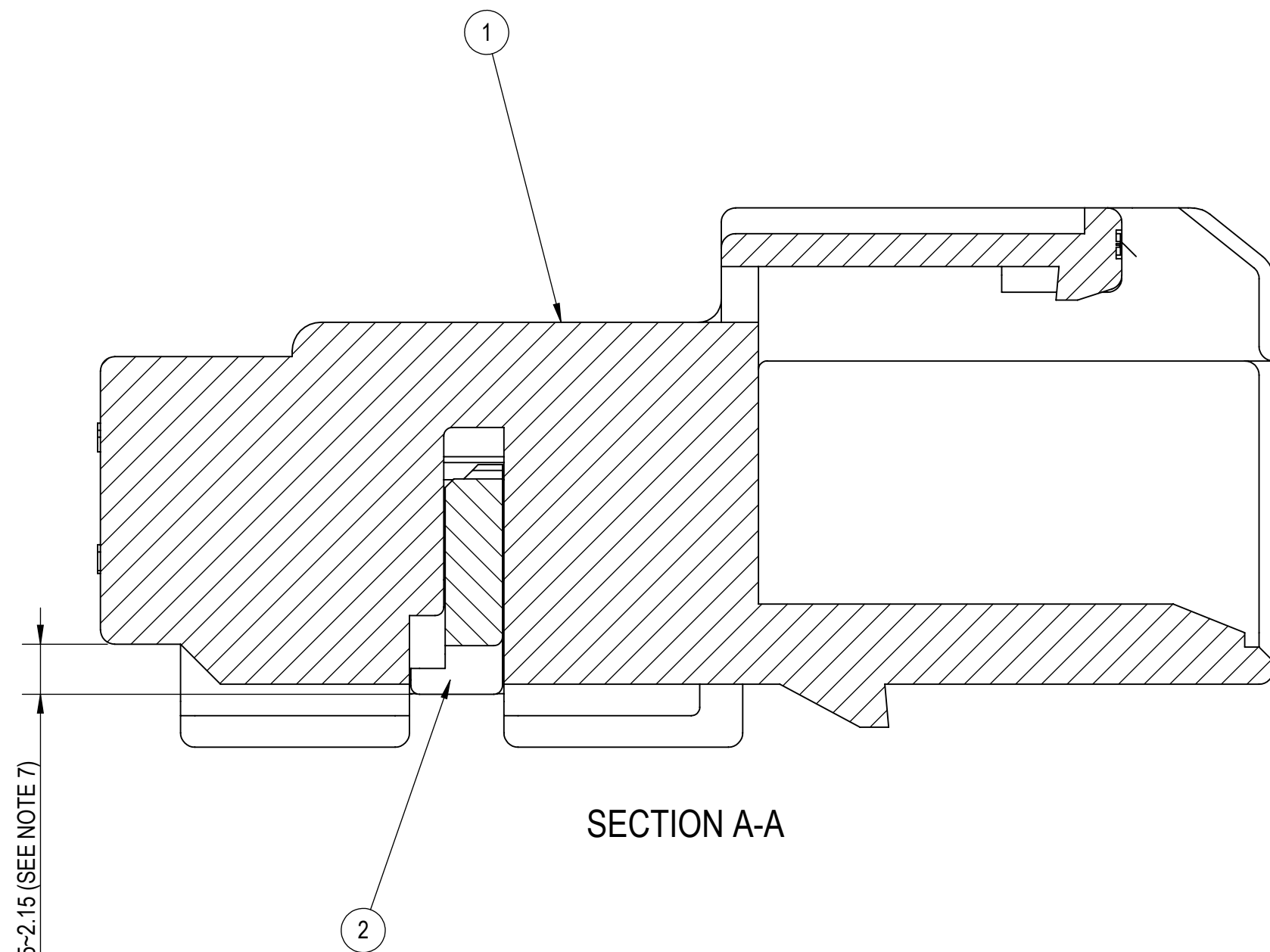


A detailed line drawing of a standard 10-pin RJ45 connector. The connector is shown from a perspective view, highlighting its rectangular shape and the internal structure where the Ethernet cable's twisted pairs are inserted. The drawing shows the front face with a latch mechanism and the side profile with a locking tab.

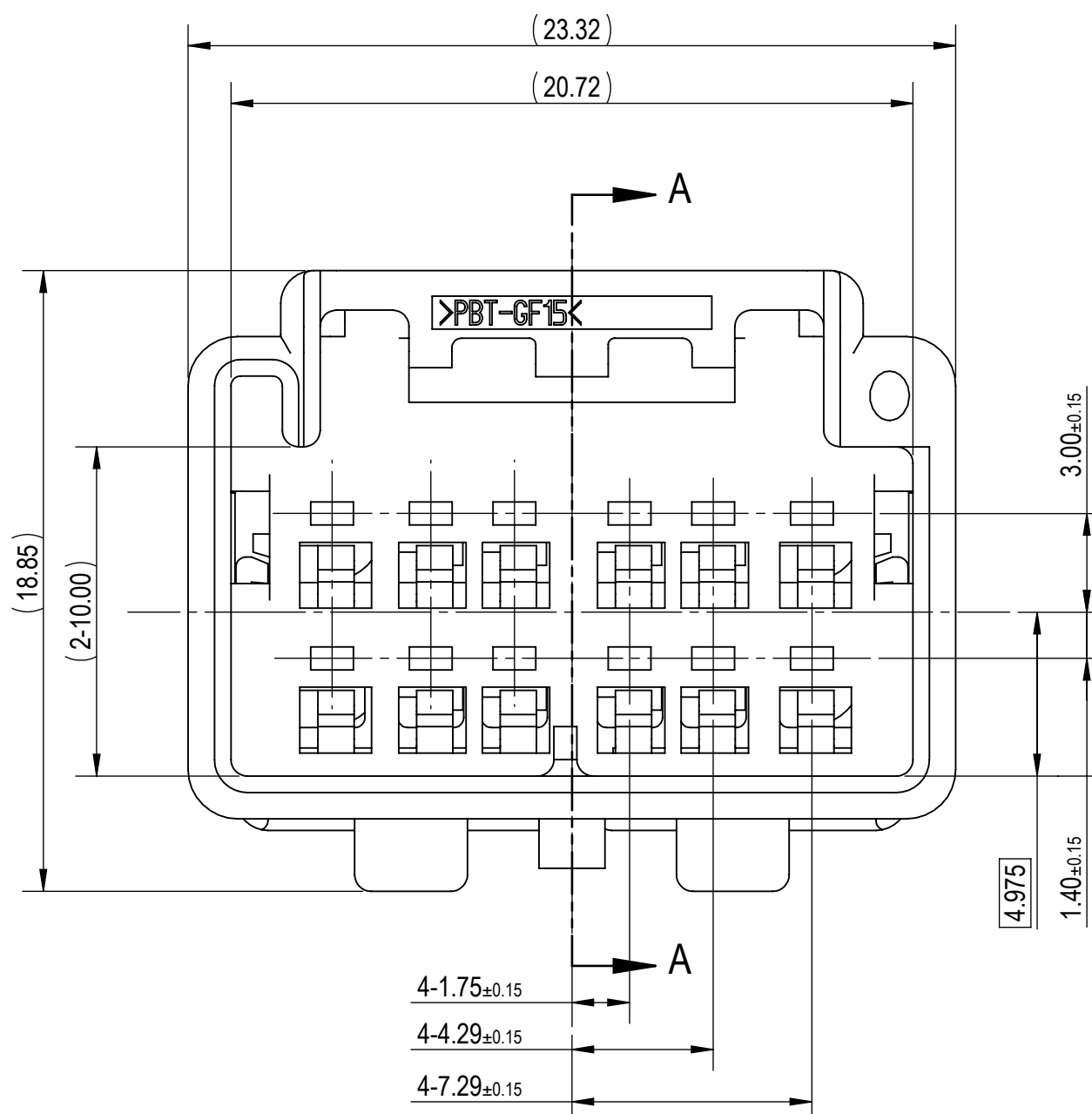
FRONT ISOMETRIC VIEW
(1/1)



REAR ISOMETRIC VIEW
(1/1)



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 TERMINAL: SEE DRAWING C-1718398 (TYCO 1.2mm MCON)
SEE DRAWING 33101318 (DELPHI 1.2mm OCS)
MAX WIRE OD: 2.40mm (CAVITIES 1,6,7,12)
MAX WIRE OD: 1.90mm (CAVITIES 2,5,-8,-11)
 4. MATING PART NUMBER: SEE TABLE 2
 5. SATISFIES TEST PP90012, CHANGE LEVEL A, (T2/V1/S1/MF3) WITH THE FOLLOWING EXCEPTIONS:
A. SECTION 6.4.2 TPA PRE-SET TO FULL INSTALL (WITHOUT TERMINALS) = 48N MAX.
B. SECTION 6.4.2 TPA FULL INSTALL TO PRE-SET (WITH TERMINAL) = 77N MAX.
 6. PART TO COMPLY WITH YPES-31-038 REQUIREMENTS.
 7. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE ISL.
 8. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.
 9. CLIP SLOTT: BASED ON USCAR 11mm CLIP SLOTT (EWCAP-005-11, REV C).
 10. HANDLING MANUAL NUMBER: YPES-15-1673E

GENERAL TOLERANCE											
	10MAX	50MAX	100MAX	250MAX	250OVR	RS MAX	R10 MAX	R20 MAX	R20 OVR	ANGLE	ECCENT
A	±0.15	±0.20	±0.30	±0.50	±0.75	±0.20	±0.30	±0.50	±2.50	±3°	0.10
B	±0.20	±0.30	±0.55	±0.95	±1.40					±3°	0.10
(C)	±0.30	±0.50	±0.80	±1.40	±2.00					±3°	0.15
SPECIFIED										MASS	SEE TABLE 2

CUSTOMER							MATL. SPEC.			SEE TABLE 1			TREAT. & FIN.			N/A		
CUSTOMER PART NO.					CUSTOMER DWG NO.					NAME								
OFFICE YNA					TRIAL PART NO.					12P 1.2mm UNSEALED MALE								
VENDOR										CONNECTOR SUB-ASSEMBLY								
VENDOR NO.																		
DWG TYPE		DWG SOURCE		DWG DATE		UNIT		SCL		ANGLE		PART NO.		7288-6941-30, ETC.				
R		7288-6941-30:M / △		02-27-2017		mm		5/1		3		CH. CODE						
APPROVED		CHECKED		CHECKED		DESIGN		DRAWN		DWG NO.		7288-6941-30:R					SET DWG NO.	
						KIRK STAMBAUGH		DAVID ZYBACH										
						11-02-2015		02-27-2017				YAZAKI CORPORATION						