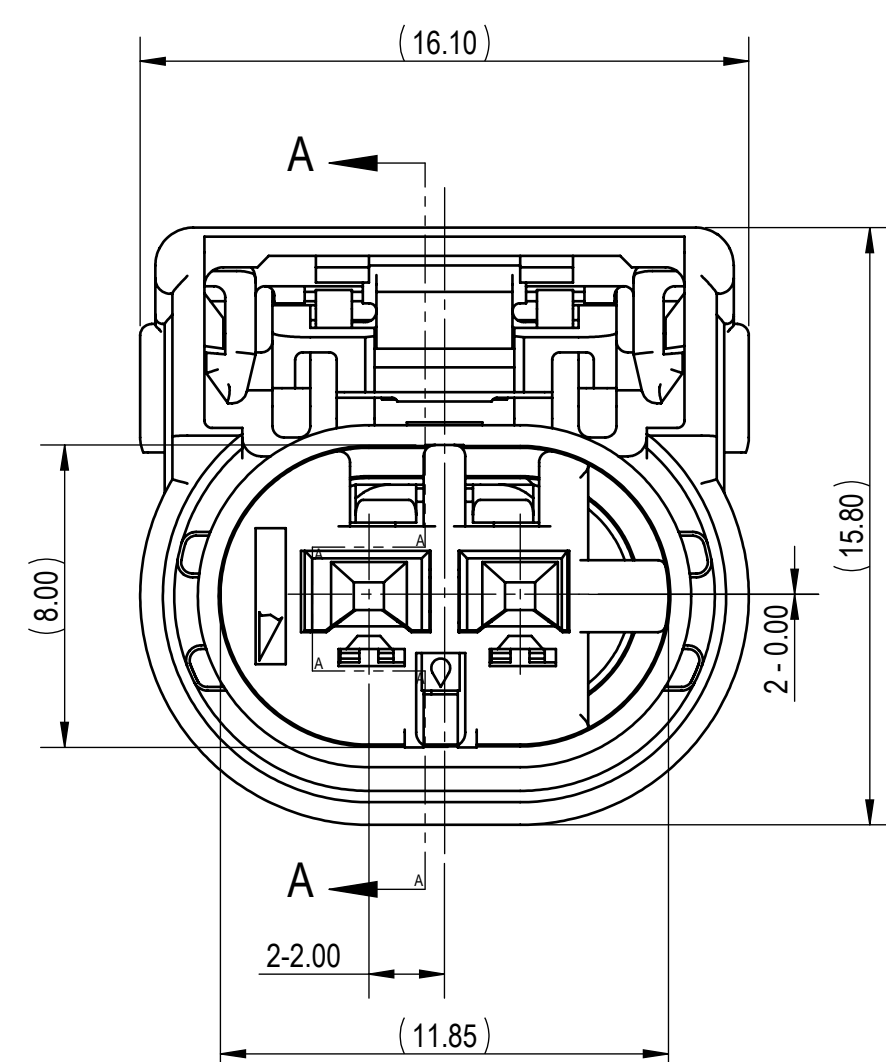
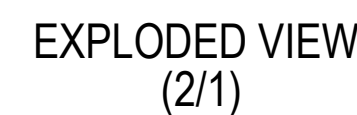




RECOMMENDED PASS-THROUGH
HOLE DIMENSION
(1mm CLEARANCE ALL AROUND)
(2/1)

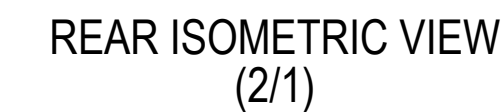
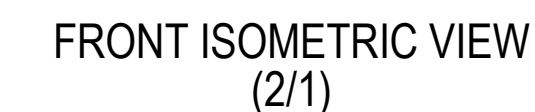


TABLE 2	SUB-ASSEMBLY PART NUMBER	TPA PART NUMBER	KEYWAY	CPA	COLOR	MASS (g)
	7298-5460-30	7172-1857	A	Y	NATURAL	(3.20g)
	7298-5461-30	7172-1857	A	N	NATURAL	(2.90g)

NOTES

1. PARTS MUST BE PURCHASED FROM YAZAKI.
2. PARTS MUST BE FREE OF FLASH AND IMPERFECTIONS THAT AFFECT FUNCTION.
3. APPLICABLE TERMINAL: SEE 7116-4415-02;R DRAWING (RH TYPE 0.35mm² - 0.5mm²)
MAX WIRE OD: 1.60mm
MIN WIRE OD: 1.10mm
4. APPLICABLE WIRE SEAL: SEE 7158-3165-90;R DRAWING
5. APPLICABLE CAVITY PLUG: SEE 7158-3169-40;R DRAWING
6. MATING PART NUMBER: SEE 7298-5460-30;A
7. PART SATISFIES PF 90012 CHANGE LEVEL A, JULY 2020, (T3,V1,S3,MF2) WITH THE FOLLOWING EXCEPTIONS:
SECTION 6.4.2 J = CPA PRE-SET TO FULL:
6.1 MIN - 25.0 MAX (INLINE)
SECTION 6.4.2 J = CPA FULL TO PRE-SET:
6.0 MIN - 25.0 MAX (INLINE)
8.0 MIN - 25.0 MAX (DEVICE)
8. PART TO COMPLY WITH YPES-31-038 REQUIREMENTS.
9. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE TPA.
10. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE CPA.
11. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.
12. HANDLING MANUAL NUMBER: YPES-15-2002E.
13. CONNECTOR IS CAPABLE OF ACCEPTING A DRESS COVER.

-	02-15-2021	NEW	C21-A146	A.S.
LET	DATE	REVISION RECORD	NO.	CHKD

GENERAL TOLERANCE											
	10MAX	50MAX	100MAX	250MAX	2500VR	R5 MAX	R10 MAX	R20 MAX	R20 OVR	ANGLE	ECCENT
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
Ⓒ	±0.30	±0.50	±0.80	±1.40	±2.00					±3°	0.15
SPECIFIED										MASS	SFF TARI F

CUSTOMER										MATL. SPEC.				SEE TABLE		TREAT. & FIN.		N/A		ISSUE MARK			
CUSTOMER PART NO.										CUSTOMER DWG NO.										NAME 2P 0.64mm RH SEALED FEMALE CONNECTOR SUB-ASSEMBLY			
OFFICE YNA										TRIAL PART NO.													
VENDOR																							
VENDOR NO.																							
DWG TYPE		DWG SOURCE			DWG DATE			UNIT		SCL		ANGLE		PART NO.		CH. CODE							
R		7298-5460-30:M			02-15-2021			mm		5/1		3		7298-5460-30, ETC.									
APPROVED		CHECKED			CHECKED			DESIGN			DRAWN			DWG NO.		7298-5460-30:R							
								ESTHER CRESWELL			ANDREA SOSA					YAZAKI CORPORATION							
								03-23-2021			03-24-2021												