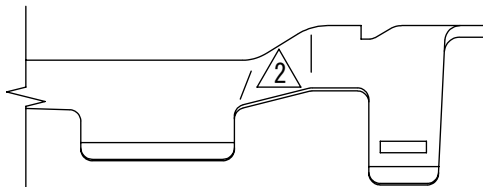


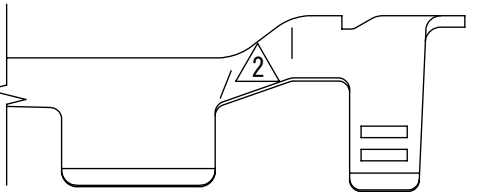
APPLICABLE WIRE GRIP SIZE IDENTIFICATION

(5/1)



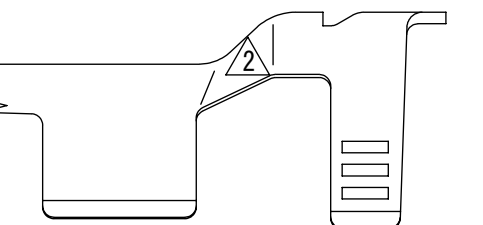
7116-4150-02

(5/1)



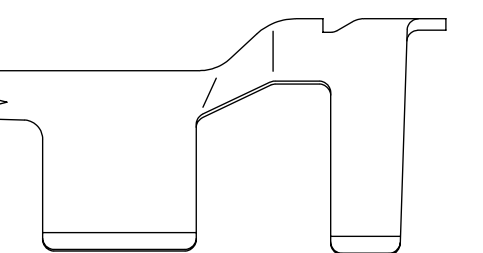
7116-4151-02

(5/1)

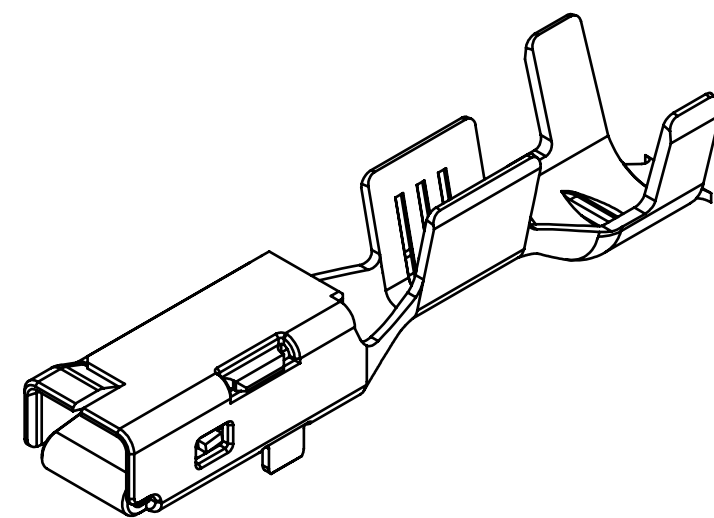
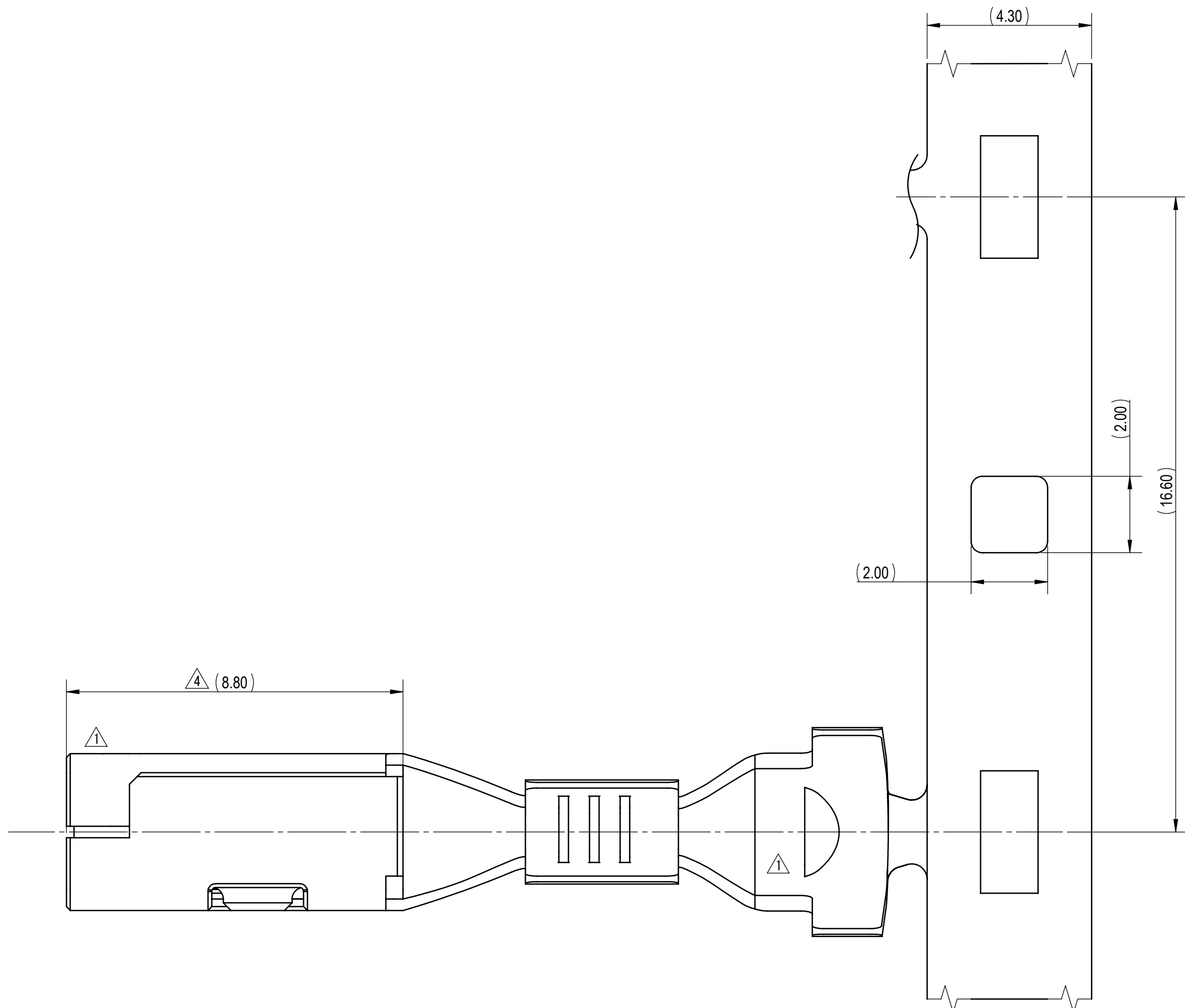
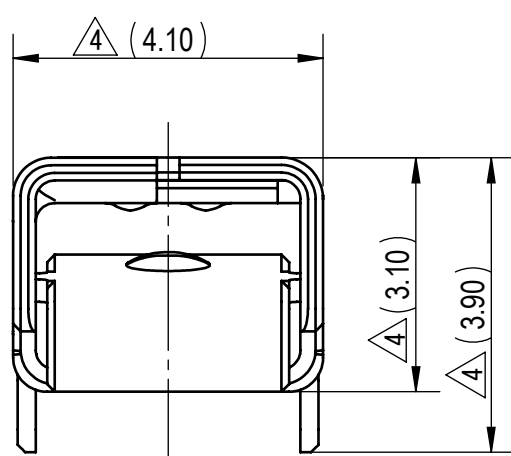


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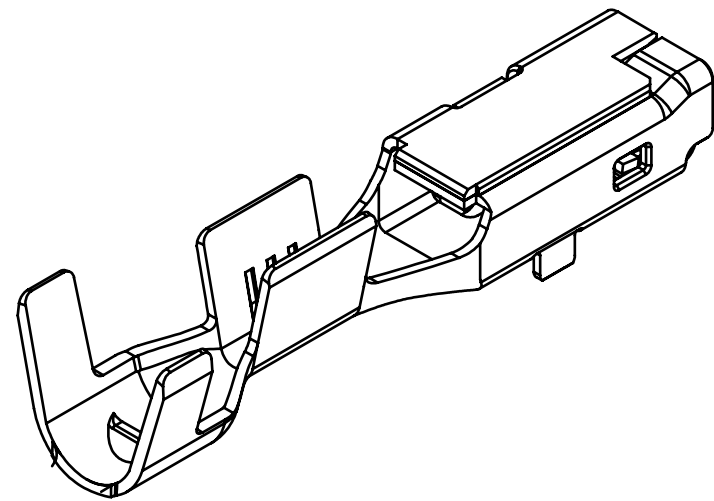
(5/1)



△₂ 7116-4153-02



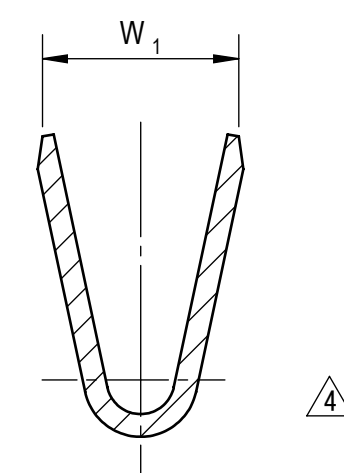
△ 4 FRONT ISOMETRIC VIEW
(5/1)



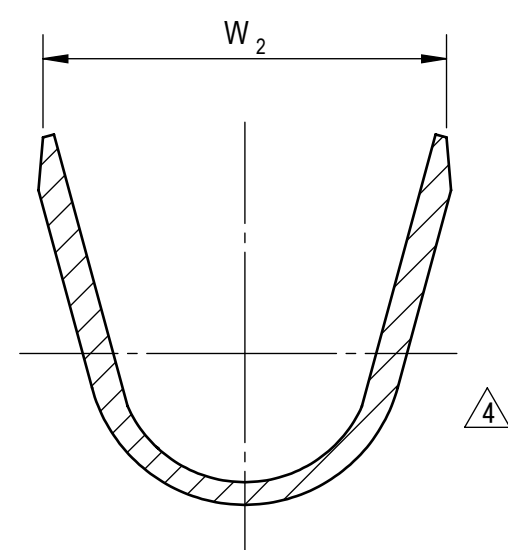
4 REAR ISOMETRIC VIEW
(5/1)

4 NOTES:

1. PARTS MUST BE PURCHASED FROM YAZAKI.
2. PARTS MUST BE FREE OF BURRS AND SHARP EDGES THAT MAY BE DETRIMENTAL TO SATISFACTORY ASSEMBLY, SAFE HANDLING OR FUNCTION OF THE PART.
3. MATERIAL: COPPER ALLOY.
4. PLATING: TIN (Sn) PLATED.
5. MATING PART NUMBER: SEE 7114-4150-02:R DRAWING.
6. APPLICABLE WIRE SEAL: SEE 7158-3111-60:R DRAWING.
SEE 7172-5734-80:R DRAWING.
7. PART TO COMPLY WITH YPES-31-038 REQUIREMENTS
8. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.



SECTION A-A



SECTION B-B

PART NUMBER	APPLICABLE WIRE SIZE (SINGLE CIRC)		GRIP DIMENSIONS		MASS (g)
	METRIC (mm ²)		W ₁	W ₂	
7116-4150-02, [A]	△ 0.3-0.6 OR EQUIVALENT		2.30	5.05	(0.70)
7116-4151-02, [A]	△ 0.75-1.4 OR EQUIVALENT		3.00	5.60	
7116-4152-02, [A]	1.5-2.5 OR EQUIVALENT		3.70	6.55	
△ 7116-4153-02, [A]	△ 3.0-4.0		4.30	6.80	

	01-22-2021	REDRAWN, ADDED WIRE SIZE & REVISED NOTES	C21-A079	M.S
	07-10-2003	CHANGED WIRE SIZE	C03-X452	K.O
	10-21-1999	ADDED PART NUMBER & CHANGED FORM, ETC.	C99-M582	M.K
	04-15-1997	CHANGED FORM. 	C97-L641	H.K
-	02-21-1997	NEW	C97-L107	Y.U
LET	DATE	REVISION RECORD	NO.	CHKD

GENERAL TOLERANCE											
	10MAX	50MAX	100MAX	250MAX	250OVR	R5 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	SEE TABLE

CUSTOMER							MATERIAL SPEC.		SEE NOTES		TREAT. & FIN.		SEE NOTES		
CUSTOMER PART NO.				CUSTOMER DWG NO.						NAME2.8mm SYSTEM SEALED CONNECTOR FEMALE TERMINAL					
OFFICE YNA				TRIAL PART NO.											
VENDOR															
VENDOR NO.															
DWG TYPE		DWG SOURCE		DWG DATE		UNIT	SCL	ANGLE	PART NO.		CH. CODE				
R		7116-4150-02.M		02-21-1997		mm	10/1	3	7116-4150-02, ETC.						
APPROVED		CHECKED		CHECKED		DESIGN		DRAWN		DWG NO.		7116-4150-02:R			
						Y. UCHIDA		MICHELLE SANTILLAN				YAZAKI CORPORATION			
						05-31-1996		02-04-2021							