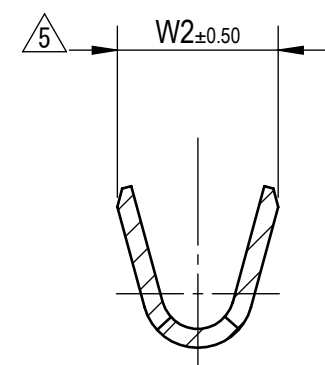
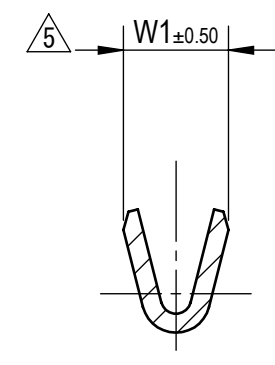
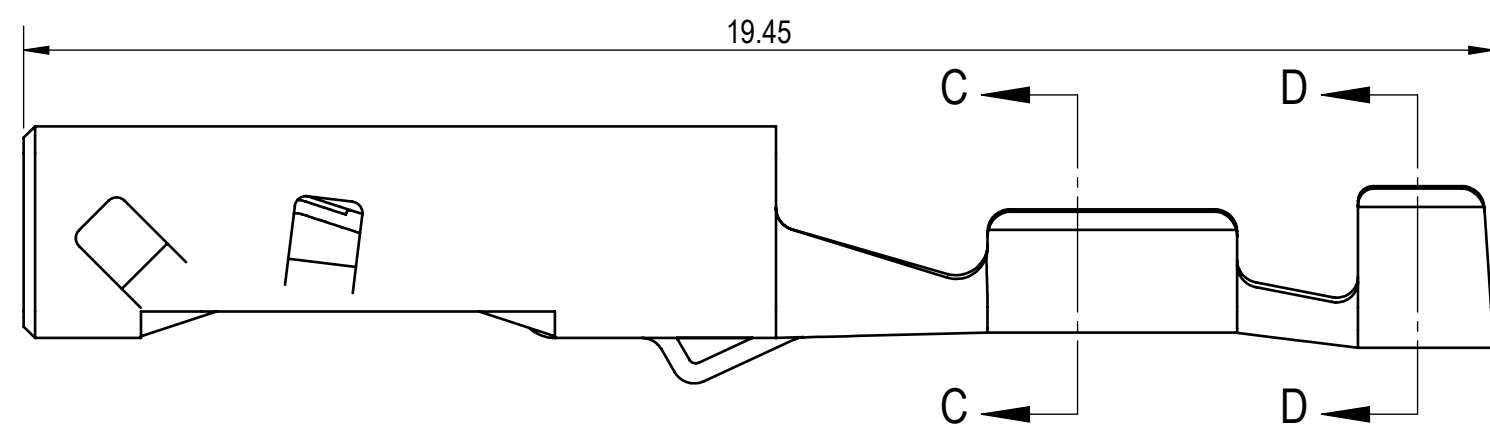




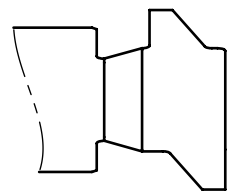
(10/1)

SECTION C-C

SECTION D-D

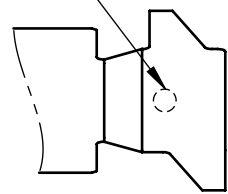
△₃ FOR 0.13mm² CONFIGURATIONS (EXTRA SMALL)

APPLICABLE WIRE SIZE MARK



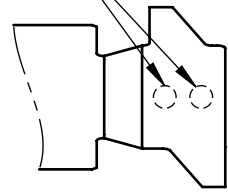
(5/1)

SMALL GRIP SIZE



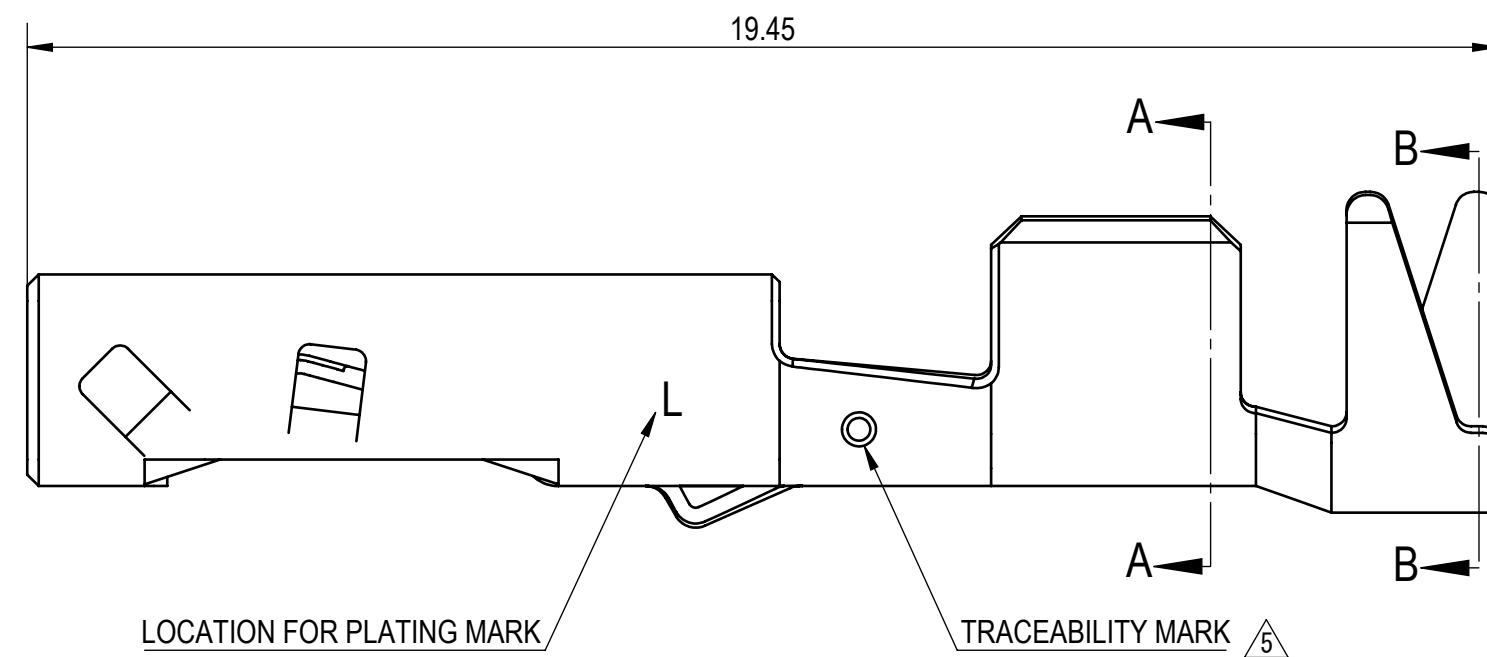
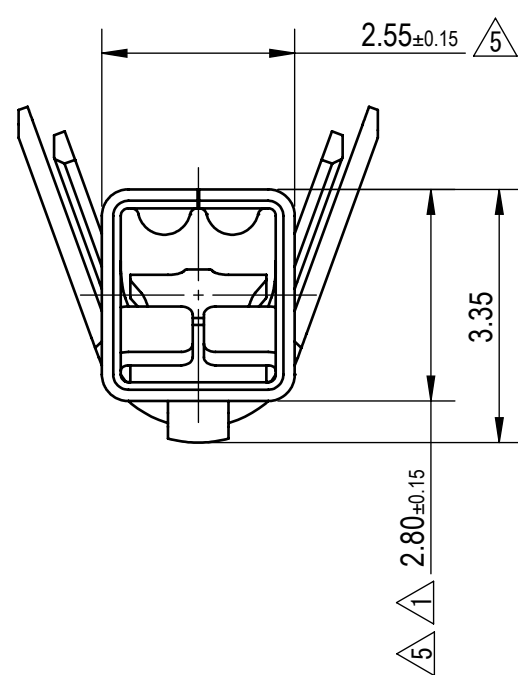
(5/1)

MEDIUM GRIPS SIZE



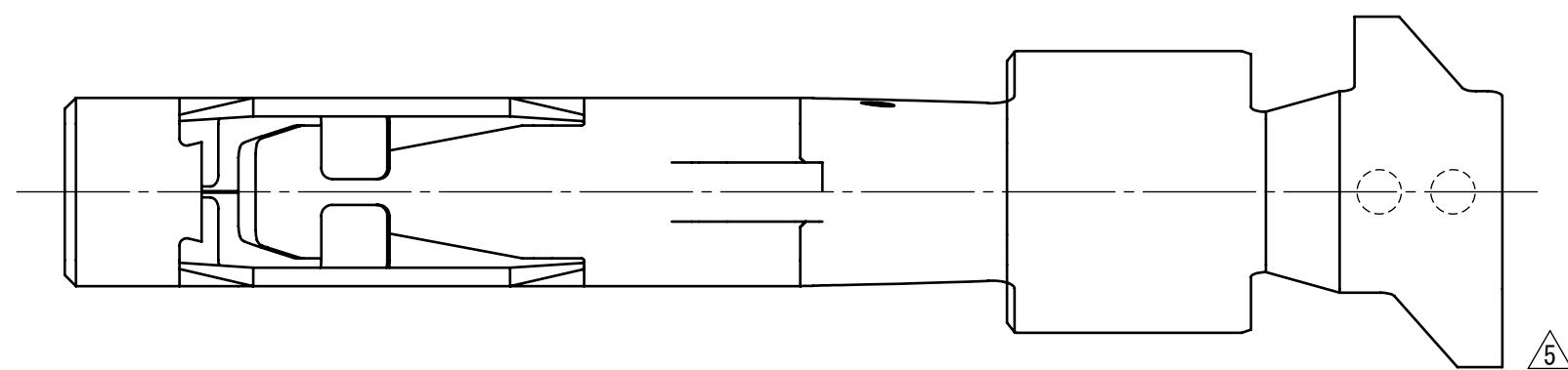
(5/1)

LARGE GRIP SIZE

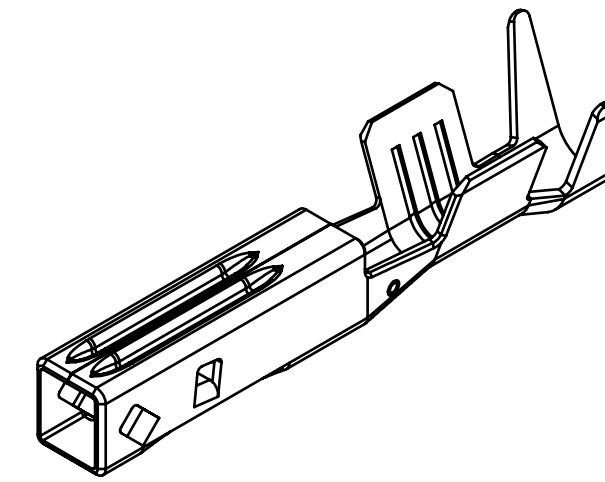


LOCATION FOR PLATING MARK

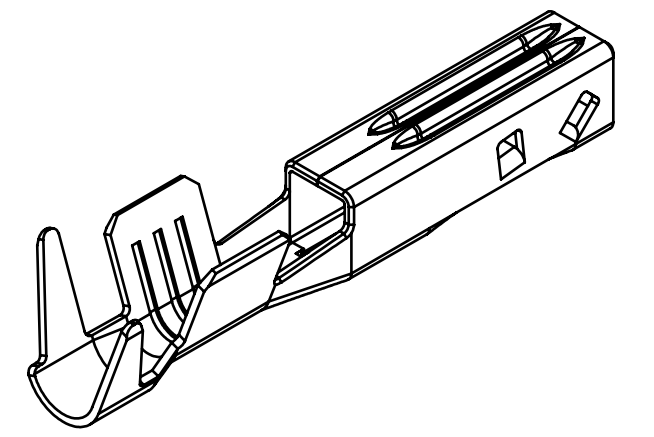
TRACEABILITY MARK



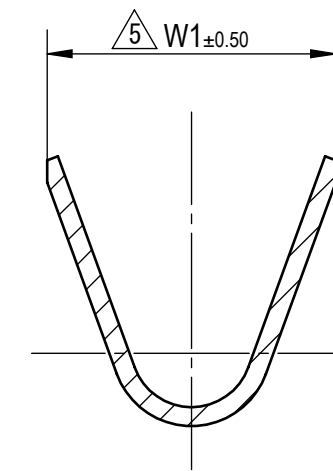
 GRIP SIZE	PART NUMBER	PLATING (MARK)	 GREASE	APPLICABLE WIRE SIZE (SINGLE CRIMP)			GRIP DIMENSIONS	
				AWG	 ISO (mm²)	INSULATION (mm)	W1	W2
SMALL	7116-6315-02	Sn	N/A	22-20	0.35-0.50	 1.20mm-1.90mm	2.15	3.10
	 7116-6315-06	Ag (L)	N/A					
	 7116-6315-02	Sn	761G					
	 7296-0795-02	Sn	768G					
MEDIUM	7116-6316-02	Sn	N/A	18-16	0.75-1.0	 1.70mm-2.34mm	2.65	3.90
	 7116-6316-06	Ag (L)	N/A					
	 7216-6316-02	Sn	761G					
	 7296-0796-02	Sn	768G					
LARGE	 7116-6317-02	Sn	N/A	14	1.5-2.0	 2.20mm-2.80mm	3.30	4.80
	7116-6317-06	Ag (L)	N/A					
	 7296-0797-02	Sn	768G					
EXTRA SMALL	7116-6886-02	Sn	N/A	N/A	0.13	 0.85mm-1.05mm	1.39	2.13
	 7216-6886-02	Sn	768G					



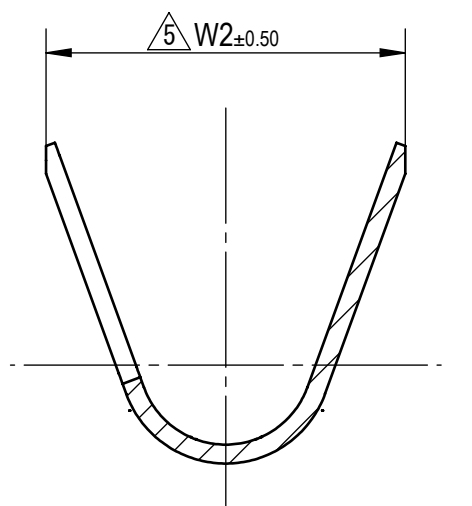
FRONT ISOMETRIC VIEW
(5/1)



REAR ISOMETRIC VIEW
(5/1)



SECTION A-A



SECTION B-B

5 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 PLATED (ALL OVER)
SILVER PLATING (INSIDE CONTACT AREA)
5. MATING PART NUMBER: SEE 7114-6317-02/R DRAWING.
6. PART TO COMPLY WITH YPES-31-038 REQUIREMENTS.
7. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.

CUSTOMER							MATL. SPEC.		SEE NOTES		TREAT. & FIN.		SEE NOTES	
CUSTOMER PART NO.				CUSTOMER DWG NO.			NAME							
OFFICE YNA				TRIAL PART NO.			YESC III 1.5mm SYSTEM							
VENDOR				CONNECTOR FEMALE TERMINAL										
VENDOR NO.														
NT	DWG TYPE R		DWG SOURCE 7116-6317-02.M		DWG DATE 05-09-2011	UNIT mm	SCL 10/1	ANGLE 3	PART NO. CH. CODE		7116-6317-02, ETC.			
	APPROVED		CHECKED	CHECKED	DESIGN		DRAWN		DWG NO.		7116-6317-02:R			
					OSTEHART		ADILENE PEREZ		YAZAKI CORPORATION					
					06-16-2008		05-31-2021							

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 (0.34) g $\frac{g}{\text{in}^3}$	

	03-23-2021	REDRAWN, ADDED TRACEABILITY MARK AND MASS, REVISED DIMENSIONS AND TABLE	C21-A259	AP
	03-31-2016	UPDATED INSUL THICKNESS	C16-A273	KP
	01-29-2016	ADDED GREASED VERSIONS, ISO WIRES	C16-A094	KP
	05-09-2013	ADDED Ag PLATING, GREASED TERMINALS	C13-A281	MMR
	11-03-2011	REVISED DIMENSION	C11-A942	MMR
-	05-09-2011	NEW	C11-A420	MMR
LET	DATE	REVISION RECORD	NO.	CHKD

[illegible]

6

7

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Yazaki:

[7116631502](#)