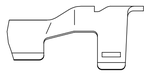
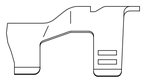
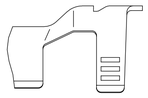
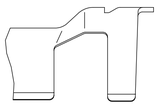
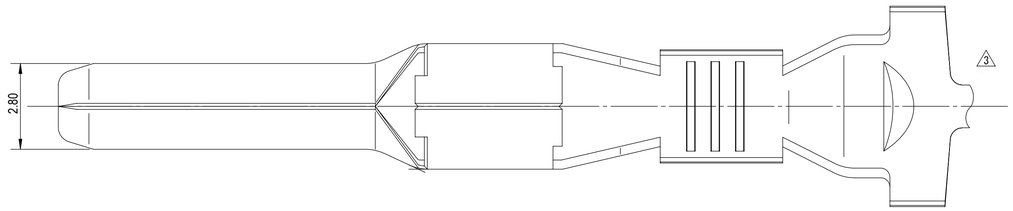
APPLICABLE WIRE SIZE MARK
(5/1)  7114-4150-02
(5/1)  7114-4151-02
(5/1)  7114-4152-02
(5/1)  7114-4153-02 △3

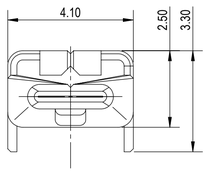
△3

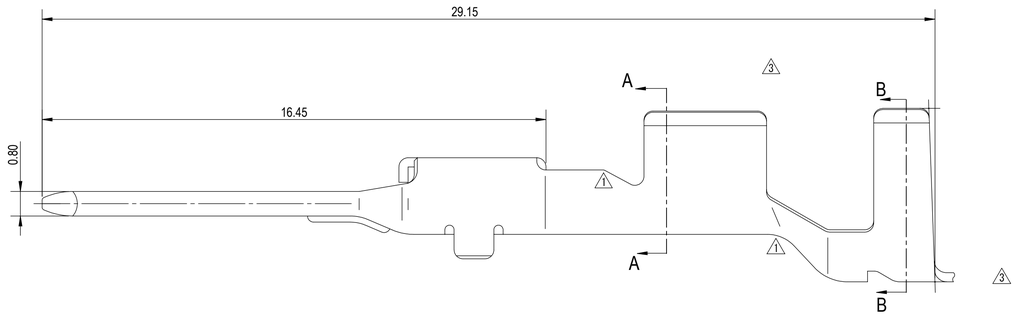
PART NUMBER AND CH. CODE	W_1	W_2	WIRE SIZE (mm²)	MASS (g)
7114-4150-02, A	2.30	5.05	△2 0.3~0.6 OR EQUIVALENT	(0.55)
7114-4151-02, A	3.00	5.60	△2 0.75~1.40 OR EQUIVALENT	(0.55)
7114-4152-02, A	3.70	6.55	1.5~2.5 OR EQUIVALENT	(0.55)
△3 7114-4153-02	4.30	6.80	3.0~4.0 OR EQUIVALENT	(0.58)

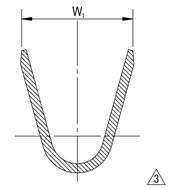


△3 NOTES:

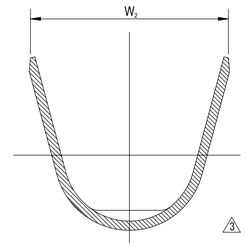
1. PARTS MUST BE PURCHASED FROM YAZAKI.
2. PARTS MUST BE FREE OF BURRS AND SHARP EDGES THAT MAY BE DETRIMENTAL TO SATISFACTORY ASSEMBLY, SAFE HANDLING, OR FUNCTION OF THE PART.
3. MATERIAL: COPPER ALLOY.
4. PLATING: TIN (Sn) PLATED.
5. MATING PART NUMBER: SEE 7116-4150-02:R DRAWING.
6. APPLICABLE WIRE SEAL: SEE 7158-3111-60:R DRAWING.
7. PART MUST TO CONFORM USCAR-2 REV 5, NOV 2007,TC3, VC2.
8. PART TO COMPLY WITH YPES-31-038 REQUIREMENTS.
9. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.
10. TERMINAL 7114-4153-02 SHOULD BE USED ONLY FOR THOSE APPLICATIONS WHERE EXCESSIVE VOLTAGE DROP IN A SMALLER SIZE WIRE MAY ADVERSELY AFFECT THE FUNCTION OF THE CIRCUIT.







SECTION A-A



SECTION B-B

ISSUE MARK

LET	DATE	REVISION RECORD	NO.	CHKD
△3	10-16-2017	REDRAWN, ADDED PART NUMBER, REVISED NOTES	C17-AB06	I.M
△2	07-04-2008	CHANGED WIRE SIZE	C08-Z469	T.Y
△1	06-29-1998	CHANGED FORM, A	C98-M171	Y.I
-	02-21-1997	NEW	C97-L106	Y.U

GENERAL TOLERANCE											
	10MAX	50MAX	100MAX	250MAX	250OVR	R5 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°	0.1
B	±0.20	±0.30	±0.55	±0.95	±1.40					±3°	0.1
Ⓒ	±0.30	±0.50	±0.80	±1.40	±2.00					±3°	0.15
SPECIFIED										MASS	SEE TABLE

CUSTOMER					MATL. SPEC.	N/A
CUSTOMER PART NO.		CUSTOMER DWG NO.			TREAT. & FIN.	N/A
OFFICE	YNA	TRIAL PART NO.			NAME	2.8 SYSTEM SEALED CONNECTOR
VENDOR						MALE TERMINAL
VENDOR NO.						

DWG TYPE	DWG SOURCE	DWG DATE	UNIT	SCL	ANGLE
R	7114-4150-02:M △2	02-21-1997	mm	10/1	3

APPROVED	CHECKED	CHECKED	DESIGN	DRAWN
Justin Gerwatowski	James Littek 2017.11.28 08:29:32 -05'00'		Y. UCHIDA	ISABEL MUÑIZ
			05-31-1996	11-17-2017

PART NO. / CH. CODE: 7114-4150-02, ETC.

DWG NO.: 7114-4150-02:R

YAZAKI CORPORATION