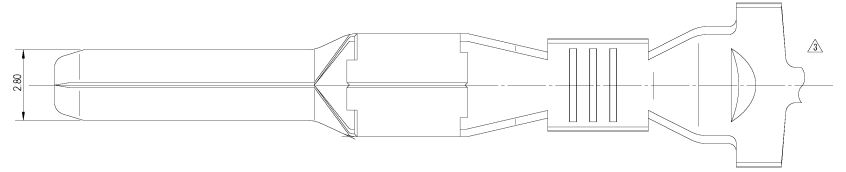
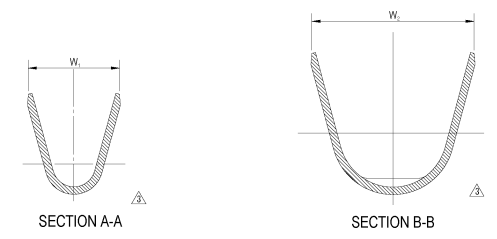
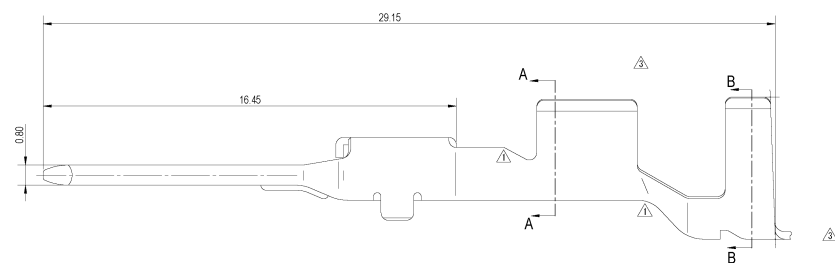
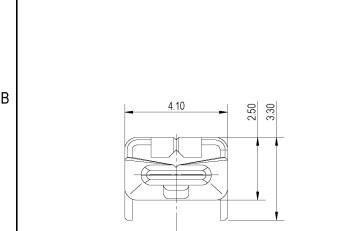


1	2	3	4	5	6	7
APPLICABLE WIRE SIZE MARK						
(5/1)						
7114-4150-02						
(5/1)						
7114-4151-02						
(5/1)						
7114-4152-02						
(5/1)						
7114-4153-02						

PART NUMBER AND CH. CODE	W ₁	W ₂	WIRE SIZE (mmφ)	MASS (g)
7114-4150-02 [A]	2.30	5.05	0.3-0.6 OR EQUIVALENT	(0.55)
7114-4151-02 [A]	3.00	5.60	0.75-1.40 OR EQUIVALENT	(0.55)
7114-4152-02 [A]	3.70	6.55	1.5-2.5 OR EQUIVALENT	(0.55)
7114-4153-02	4.30	6.80	3.0-4.0 OR EQUIVALENT	(0.58)



- NOTES:
- PARTS MUST BE PURCHASED FROM YAZAKI
 - PARTS MUST BE FREE OF BURRS AND SHARP EDGES THAT MAY BE DETRIMENTAL TO SATISFACTORY ASSEMBLY, SAFE HANDLING, OR FUNCTION OF THE PART
 - MATERIAL: COPPER ALLOY
 - PLATING: TIN (Sn) PLATED
 - MATING PART NUMBER: SEE 7116-4150-02 R DRAWING
 - APPLICABLE WIRE SEAL: SEE 7158-3111-60 R DRAWING
 - PART MUST CONFORM USCAR-2 REV 5, NOV 2007, TC3, VC2
 - PART TO COMPLY WITH YPES-31-038 REQUIREMENTS
 - THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION
 - 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



REV	DATE	REVISION RECORD	NO.	CHKD
△	10-16-2017	REDRAWN, ADDED PART NUMBER, REVISED NOTES	C17-AB06	I.M
△	07-04-2008	CHANGED WIRE SIZE	C08-Z469	T.Y
△	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°	0.15
①	±0.30	±0.50	±0.80	±1.40	±2.00					±3°	0.15

CUSTOMER		MATERIAL		TREAT.	
CUSTOMER PART NO.	CUSTOMER DWG NO.	SPEC	N/A	8 FIN	N/A
OFFICE	YNA	NAME 2.8 SYSTEM SEALED CONNECTOR			
VENDOR	TRIAL PART NO.	MALE TERMINAL			
DWG TYPE		DWG SOURCE	DWG DATE	UNIT	SCALE
R	7114-4150-02 M	02-21-1997	mm	10:1	3
APPROVED		CHECKED	DESIGN	DRAWN	
James Littell		Y. UCHIDA	ISABEL MURIZ	DWG NO. 7114-4150-02:R	
DATE 05/31/2017		DATE 11/17/2017		YAZAKI CORPORATION	