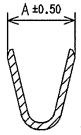
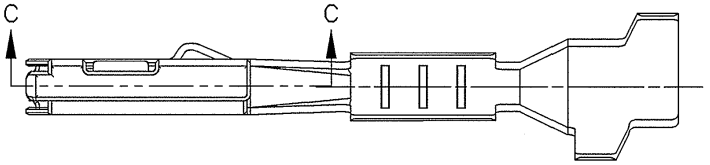
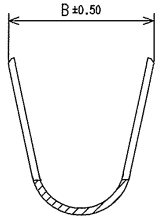
PART NUMBER	APPLICABLE WIRE SIZE			GRIP DIMENSIONS	
	AWG	mm^2	INSULATION O.D.	A	B
7116-3703-02	22-20	0.35-0.50	1.50 - 2.40	1.82	4.49
7116-3704-02	18	0.80	1.90 - 2.40	1.96	4.49

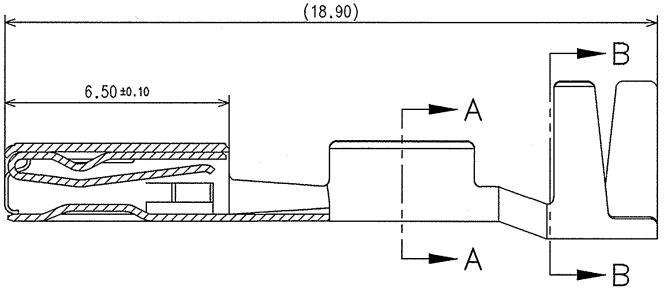


SECTION A-A

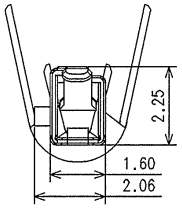


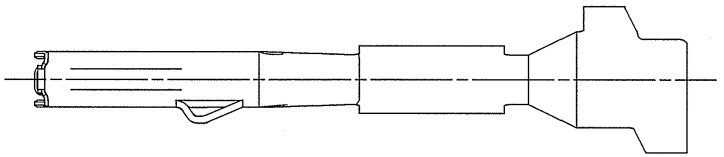


SECTION B-B



SECTION C-C





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. APPLICABLE WIRE SEAL NUMBER: SEE 7158-3504-80:R DRAWING
4. MATERIAL: COPPER ALLOY
5. PLATING TREATMENT: 7116-3703-02 - (Sn) TIN PLATED ALL OVER
   7116-3704-02 - (Sn) TIN PLATED ALL OVER
6. GRIP CODE WILL NOT APPEAR ON THE PART.
7. PART DESIGNED TO SATISFY USCAR-2, REVISION 3, DATED APRIL 2001.
8. PART TO COMPLY WITH YPES-31-038 REQUIREMENTS.
9. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.

ISSUE MARK

LET	DATE	REVISION RECORD	NO.	CHKD
-	02.03.09	NEW	C09-A091	MMR

GENERAL TOLERANCE						
	10 MAX	50 MAX	100 MAX	250 MAX	250 OVR	ANGLE	ECCENT
A	± 0.15	± 0.2	± 0.3	± 0.5	± 0.75	± 30'	0.1
B	± 0.2	± 0.3	± 0.55	± 0.95	± 1.4	± 30'	0.1
Ⓒ	± 0.3	± 0.5	± 0.8	± 1.4	± 2	± 30'	0.15
SPECIFIED						WEIGHT	g

CUSTOMER		
CUSTOMER PART NO.	CUSTOMER DWG NO.	
OFFICE YNA	TRIAL PART NO.	
VENDOR	X30316-B964, ETC.	
VENDOR NO.		

DWG TYPE	DWG SOURCE	DWG DATE	UNIT	SCL	ANGLE
R	7116-3703-02:M ⚠	02.03.09	mm	10/1	3

APPROVED	CHECKED	CHECKED	DESIGN	DRAWN
02.03.09		02.03.09	OSTERHART 12.14.04	02.03.09

MATL. SPEC.	SEE NOTES	TREAT & FIN.	
NAME	0.64 KAIZEN SEALED FEMALE TERMINAL		
PART NO.	7116-3703-02 ETC.		
DWG NO.	7116-3703-02:R		
YAZAKI CORPORATION			