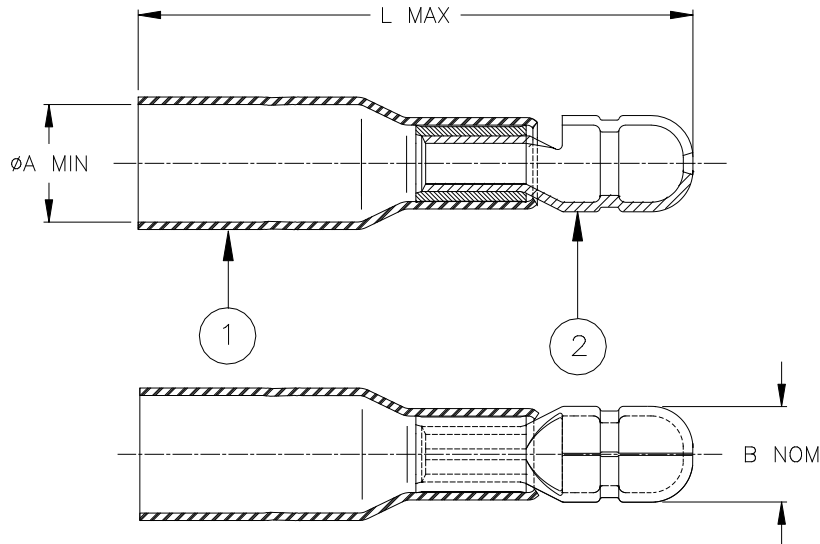


CUSTOMER DRAWING



Product Name	Product Dimensions				Wire Dimensions		
	ØA min	B nom	L max	Color (1)	Size Range mm ² (AWG)	ØG	
						min	max
B-106-7401	4.0 [0.160]	4.0 [0.160]	33.0 [1.300]	Red	0.5 - 1.0 (AWG 22-18)	1.4 [0.055]	4.0 [0.160]
B-106-7502	4.6 [0.180]	5.0 [0.197]	34.0 [1.339]	Blue	1.5 - 2.5 (AWG 16-14)	2.0 [0.080]	4.6 [0.180]

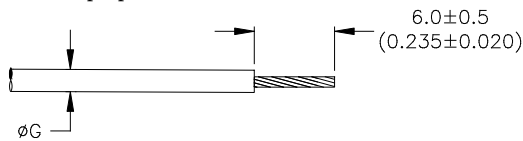
MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent color (1), radiation cross-linked modified polyamide with thermoplastic adhesive coating inside.
2. BULLET TERMINAL: Tin-plated brass.
BASE METAL: C260 (C26000) or C268 Brass.
PLATING: Tin-plated per ASTM B545, Class A.

APPLICATION

1. These controlled crimp devices are designed to terminate a tin-plated or bare copper stranded wire having an insulation rated for at least 75°C to a bullet terminal. It will provide a splash proof and strain relief connection.
UL listed wire connector 91J4.
2. Temperature range: -55°C to +125°C.
3. For application tooling and installation, see RPIP-684-00.

For best results, prepare the wire as shown:



DuraSeal is a trademark of Tyco Electronics Corporation.

		Raychem Devices		TITLE: DURASEAL BULLET TERMINAL			
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				DOCUMENT NO.: B-106-7XXX			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		REV.: B1		DATE: 27-JAN-2022	
DRAWN BY: M. FORONDA	CAGE CODE: 06090	REPLACES: D060180	ECN NUMBER: ECN-22-136634	SCALE: ---		SIZE: A	SHEET: 1 of 1

© 2006-2022 TE Connectivity Corporation. All rights reserved.

If this document is printed it becomes uncontrolled. Check for the latest revision.

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[CC2643-000](#)