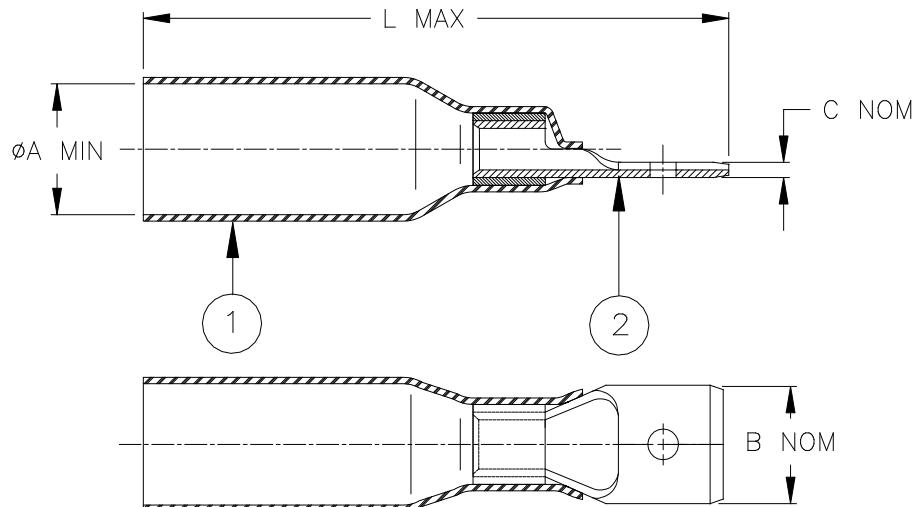


# CUSTOMER DRAWING



Product Revision	Product Name	Product Dimensions					Wire Dimensions		
		φA min	B nom	C nom	L max	Color (1)	Size Range mm² (AWG)	φG	
B-106-4631	B	4.0 (0.155)	6.35 (0.250)	0.8 (0.030)	32.0 (1.260)	Red	0.5 - 1.0 (AWG 22-18)	1.4 (0.055)	4.0 (0.155)
B-106-4632	B	4.6 (0.180)	6.35 (0.250)	0.8 (0.030)	33.0 (1.300)	Blue	1.5 - 2.5 (AWG 16-14)	2.0 (0.080)	4.6 (0.180)

## MATERIALS

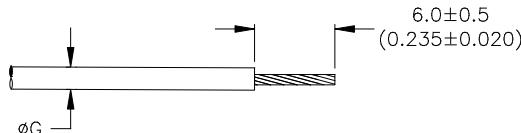
1. INSULATION SLEEVE: Heat-shrinkable, transparent color (1), radiation cross-linked modified polyamide with thermoplastic adhesive coating inside.
2. BLADE TERMINAL: Tin-plated brass.

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 blade terminal. It will provide a splash proof and strain relief connection.  
UL listed wire connector 3Z11.
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:



		<b>Raychem Devices</b>	<b>TITLE: DURASEAL BLADE TERMINAL</b>		
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]			DOCUMENT NO.: <b>B-106-4XXX</b>		
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.	PROD. REV.: SEE TABLE	DOC. REV: J	DATE: 22-FEB-2017
PREPARED BY: mforonda	REPLACES: D030372	DCR NUMBER: ECO-17-002136	CAGE CODE : 06090	SCALE: None	SHEET: A 1 of 1