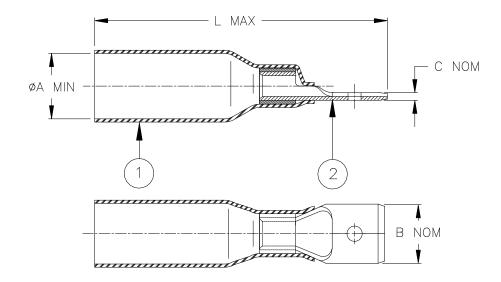
## **CUSTOMER DRAWING**



Product Revision		Product Dimensions					Wire Dimensions		
Product		øΑ	В	C	L	Color (1)	Size Range	øG	
Name		min	nom	nom	max		mm <sup>2</sup> (AWG)	min	max
B-106-4631	В	4.0	6.35	0.8	32.0	Red	0.5 - 1.0	1.4	4.0
		(0.155)	(0.250)	(0.030)	(1.260)		(AWG 22-18)	(0.055)	(0.155)
B-106-4632	В	4.6	6.35	0.8	33.0	Blue	1.5 - 2.5	2.0	4.6
		(0.180)	(0.250)	(0.030)	(1.300)		(AWG 16-14)	(0.080)	(0.180)

## **MATERIALS**

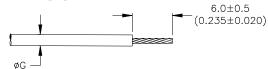
- 1. INSULATION SLEEVE: Heat-shrinkable, transparent color (1), radiation cross-linked modified polyamide with thermoplastic adhesive coating inside.
- 2. BLADE TERMINAL: Tin-plated brass.

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:  $-55 \rightarrow C$  to  $+125 \rightarrow C$ .
- 3. For application tooling and installation, see RPIP-684-00.

For best results, prepare the wire as shown:



		= conn	<b>E</b>	TITLE:  DURASEAL BLADE TERMINAL					
Unless otherwise [Inches dimension				eters.	DOCUMENT NO.:  B-106-4XXX				
TOLERANCES:	ANGI	LES: N/A		s reserves the right to amend					
0.00 N/A 0.0 N/A 0 N/A	ROUG MICR	GHNESS IN ON		ny time. Users should evaluate the product for their	PROD. REV.: SEE TABLE	DOC. REV:	DATE: 22-FEB-2017		
PREPARED BY: REPLACE mforonda D030372		S:	DCR NUMBER: ECO-17-002136	CAGE CODE : 06090	SCALE: None	SIZE:	SHEET: 1 of 1		