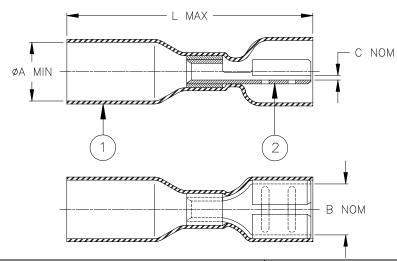
CUSTOMER DRAWING



| Product Name | | Pro | duct Dimen | Wire Dimensions | | | | |
|-----------------|---------|---------|------------|-----------------|-----------|-----------------------|---------|---------|
| | øΑ | В | C | L | Color (1) | Size Range | øG | |
| | min | nom | nom | max | Coloi (1) | mm ² (AWG) | min | max |
| B-106-3631 | 4.00 | 6.60 | 0.80 | 30.00 | Red | 0.5 - 1.0 | 1.4 | 4.0 |
| | [0.160] | [0.260] | [0.030] | [1.180] | Red | (AWG 22-18) | [0.055] | [0.160] |
| B-106-3632 | 4.60 | 6.60 | 0.80 | 32.00 | Blue | 1.5 - 2.5 | 2.0 | 4.6 |
| | [0.180] | [0.260] | [0.030] | [1.260] | Blue | (AWG 16-14) | [0.080] | [0.180] |
| B-106-3633 | 6.50 | 6.60 | 0.80 | 33.00 | Yellow | 3.0 - 6.0 | 2.8 | 6.5 |
| | [0.255] | [0.260] | [0.030] | [1.300] | 1 cilow | (AWG 12-10) | [0.110] | [0.255] |

MATERIALS

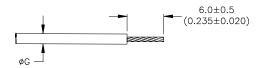
- 1. INSULATION SLEEVE: Heat-shrinkable, transparent color (1), radiation cross-linked modified polyamide with thermoplastic adhesive coating inside.
- 2. PUSH-ON TERMINAL: Tin-plated brass.

BASE METAL: C260 (C26000) or C268 Brass. PLATING: Tin-plated per ASTM B545, Class A.

APPLICATION

- 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 push-on 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:



| | = | TE someth/ts | | DURASEAL PUSH-ON RECEPTACLE | | | | |
|--|------------------------|---|-----------------------|-----------------------------|--------|--------------------|--|--|
| Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets] Raychem Devices | | | | DOCUMENT NO.: B-106-3XXX | | | | |
| TOLERANCES: | ANGLES: ± 0°30' | | reserves the right to | DELIGION | D 4 mm | | | |
| 0.00 ± 0.02 MM 0.0 ± 0.2 MM 0 ± 0.5 MM | ROUGHNESS IN MICRON | amend this drawing at any time. Users should evaluate the suitability of the product for their application. | | REVISION: D | | DATE: FEB 22, 2017 | | |
| PREPARED BY: YNGUYEN | CAGE CODE: 06090 | REVISED F | PER: D-17-002136 | SCALE: NTS | SIZE: | SHEET: 1 of 1 | | |