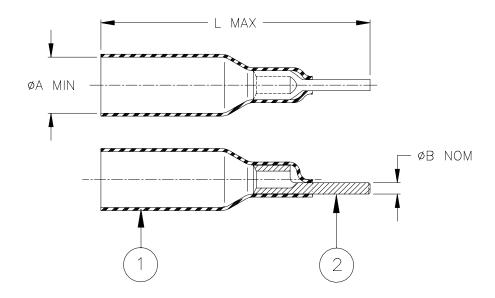
SPECIFICATION CONTROL DRAWING



| Product Name | | Product D | imensions | | Wire Dimensions | | | |
|-----------------|---------|-----------|-----------|-----------|-----------------------|---------|---------|--|
| | øΑ | øΒ | L | Color (1) | Size Range | øG | | |
| | min | nom | max | Coloi (1) | mm ² (AWG) | min | max | |
| B-106-6201 | 4.0 | 2.0 | 30.5 | Red | 0.5 - 1.0 | 1.4 | 4.0 | |
| | [0.160] | [0.080] | [1.200] | Red | (AWG 22-18) | [0.055] | [0.160] | |

MATERIALS

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

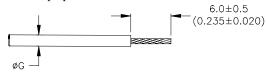
BASE METAL: C110 Copper.

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 pin 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.

| Durasear is a tra | acmai | R of Tyco Ele | ctrom | es corporation. | | | | | |
|-----------------------------------------------------------------------------------------------------|-------|---------------|---------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------|---------------------------------|---|-------|--------|
| Tyco Electronics Tyco Electronics 300 Constitution Menlo Park, CA | | | | Raychem | TITILE: DURASEAL PIN TERMINAL | | | | |
| Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets] | | | | | | DOCUMENT NO.: B-106-6201 | | | |
| TOLERANCES: 0.00 N/A | | | | Tyco Electronics reserves the right to amend this drawing at any time. Users should | | | | | |
| 0.0 N/A | | | evaluate the suitability of the product for their | | | REV.: | | DATE: | |
| 0 N/A MICRON | | RON | appl | ication. | | , | A | 17-J | ul-06 |
| DRAWN BY: | | CAGE CODE | : | REPLACES: | DCR NUMBER: | SCALE: | | SIZE: | SHEET: |
| M. FORONDA | A | 06090 | | D030373 | D060179 | - | | A | 1 of 1 |

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