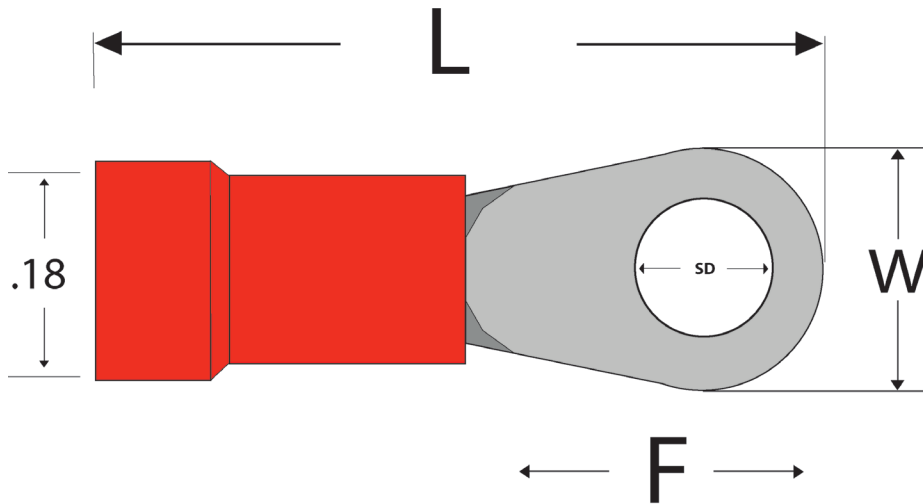




# PICO®

## 4005N - 4009N, 4106N - 4113N Specifications Sheet

### Outline Drawings



Unit of measurement: inches

### Notes

#### UL/ CSA Requirements

- Material Thickness 8 Gauge .044, 6 Gauge .050
- Electro- Tin Plated. .00025 - .0004 thick
- Rigid PVC insulator
- 75°C Max. Temperature Rating 600V
- One Crimp Required
- Solid or Stranded wire
- Strip Length 15/32"
- Crimp tool: PICO no. 401/403 Crimp Tool handles with 416 Crimp Die

#### Agency & Compliance

- UL listed, investigated to UL 486 A-B
- CSA 22.2 No. 65-03

### Specifications

8 & 6 AWG

Part #	Gauge	Stud Size	Barrel Length	Length	W	Stud Diameter	F
4005N	8	#10	.330	1.270	.472	.197/.200	.358
4006N	8	1/4"	.330	1.270	.472	.262/.265	.358
4008N	8	5/16"	.330	1.50	.590	.340/.343	.535
4013N	8	3/8"	.330	1.50	.590	.389/.391	.535
4106N	6	1/4"	.375	1.540	.470	.262/.265	.530
4108N	6	5/16"	.375	1.620	.620	.325/.328	.530
4109N	6	3/8"	.375	1.620	.620	.397/.400	.530
4113N	6	1/2"	.375	2.0	.860	.518/.522	.750

### Specifications

- Material: ETP Alloy 110 Copper with brazed seam 1/2 Hard Temper ASTM Spec B152
- Brazed Seam: 2% Silver 6.5% Phosphorus 91.5% Copper Approx. Melt Temp 715-850°C
- Finish: Flash Electro Tin Plate ASTM Spec B545 Mil Spec: Mil-T-10727C Type I .0001-.00025 Thick

**WARNING!** Incorrect installation of electrical wire and terminals can be hazardous. It can cause an injury or property damage. Refer to National Electrical Code or take advise from the local building inspector for safe wiring practices. To determine the correct wire and terminal size to use and to ensure it will be safely installed, seek guidance from a licensed electrical contractor or engineer.

These are recommendations of procedures by PICO. Use the product after determining it's suitability for the application. PICO is not responsible for any risks and liability for use. Statements related to any PICO products which are not present in PICO of Canada Ltd.'s recent publications have no validation unless they are authorized by a PICO representative in writing.

