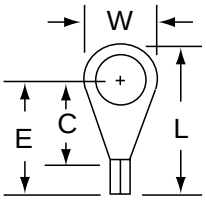
Specialty Terminals

10-0 thru 10-10
Ring Tongue, Non-Insulated, Butted Seam



Data Sheet

Product Number	Wire Range (AWG)	Stud Size	W	C	L	E	Thickness	Barrel Length	Barrel I.D.
10-0	26-24	0	0.14	0.12	0.31	0.24	0.020	0.13	0.030
10-2	26-24	2	0.14	0.12	0.31	0.24	0.020	0.13	0.030
10-4	26-24	4	0.20	0.21	0.45	0.35	0.020	0.14	0.030
10-6	26-24	6	0.20	0.21	0.45	0.35	0.020	0.14	0.030
10-8	26-24	8	0.25	0.28	0.53	0.40	0.020	0.13	0.030
10-10	26-24	10	0.25	0.28	0.53	0.40	0.020	0.13	0.030

Specifications

Wire Size:	See Table Above
Barrel Seam:	Butted
Max. Current:	Same as Wire
Terminal Material:	ETP Copper
Terminal Plating:	Tin

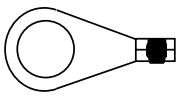
Installation Information

⚠WARNING

Turn power off before installing or removing terminal. All electrical work should be done according to appropriate electrical codes.

Strip away the end 1/4 inch of wire insulation.

Make the crimp in the proper station of a recommended 3M crimp tool: TH-450 (scissor style) hand tool.



Barrel Crimp (Electrical)

Engineering Specification

Crimp-type terminals shall, electrically and mechanically, connect to a pre-stripped end of a stranded copper wire and have a flat tongue portion with a central opening for mounting around a screw or stud.

The terminal line shall offer tongue variations in hole (stud) size (6, 8 10, etc.) and configuration (ring, fork, block fork, flanged block fork, locking fork, etc.): and barrel variations in wire (AWG) size (26-24, 24, 22-18, 16-14, 12-10, etc.) and construction (non-insulated brazed seam, vinyl insulated butted seam, nylon insulated with insulation grip, etc.)

The non-insulated, butted seam ring tongue terminal shall be tin-plated, annealed copper, with the tongue having a specified stud hole (size 0 thru 10) and a butted seam barrel with a beveled I.D. for ease of stranded wire entry, sized for a specified (AWG) wire range (26-24).

3M is a trademark of 3M

IMPORTANT NOTICE

Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use.

Warranty; Limited Remedy; Limited Liability. This product will be free from defects in material and manufacture as of the date of purchase. **3M MAKES NO OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** If this product is defective within the warranty period stated above, your exclusive remedy shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product. **Except where prohibited by law, 3M will not be liable for any loss or damage arising from this 3M product, whether direct, indirect, special, incidental or consequential regardless of the legal theory asserted.**

3M

Electrical Products Division

6801 River Place Blvd.
Austin, TX 78726-9000
http://www.3M.com/elpd

Litho in USA.
© 3M 2002 78-8126-0841-8-A

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

3M:

3759/14SF 71F-250-32-NL 8125/10 P50L-080P-AS-DA SL8801/12-10DA5-00 12226-8250-00PL 471, ORANGE, 33M X 50MM 929975-01-13-RK HF539/20 94717 P50E-100P1-SR1-EA 3302-64 3659/37 4636-7001 81026-660203-RB 3357-9237 3414-H600 3490-4 35715-L010-A00 AK 3448-89134 5413-2"X36YD 8526-4500PL SF502SGAF-BLK FDI14-250Q 10320-52A0-008 3759-10 7100205939 P50-120P-R1-EA SWD-R 37216-62M3-004PL