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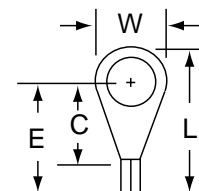
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For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

# 3M 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).

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### 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.

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