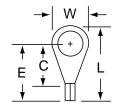
# **3M**

# Scotchlok<sup>TM</sup> Terminals

MU24-2R thru MU24-10R Ring Tongue, Non-Insulated, Butted Seam



## **Data Sheet**

Product Number	Wire Range (AWG)	Stud Size	w	С	L	E	Thickness	Barrel Length	Barrel I.D.
MU24-2R	26-24	2	0.14	0.12	0.31	0.24	0.020	0.13	0.030
MU24-4R	26-24	4	0.20	0.21	0.45	0.35	0.020	0.14	0.030
MU24-6R	26-24	6	0.20	0.21	0.45	0.35	0.020	0.14	0.030
MU24-8R	26-24	8	0.25	0.28	0.53	0.40	0.020	0.13	0.030
MU24-10R	26-24	10	0.25	0.28	0.53	0.40	0.020	0.13	0.030

### **Specifications**

Wire Size:
Barrel Seam:
Max. Current:
Terminal Material:
Terminal Plating:

See Table Above Butted Same as Wire ETP Copper Tin

#### **Installation Information**

#### **<b>△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 2 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**

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