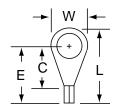
3M

Specialty Terminals

10-0 thru 10-10 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.
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: Barrel Seam: Max. Current: Terminal Material: Terminal Plating: See Table Above Butted Same as Wire ETP Copper Tin

Installation Information

AWARNING

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.



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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