

Standard Terminals and Splices

PLASTI-GRIP Spade Tongue Terminals

Material and Finish:

Insulation—Vinyl
Terminal Body—Copper per ASTM B-152, tin plated per MIL-T-10727

Terminals and Splices (Continued)

Wire Size Circular Mils [mm ²]	Tongue Material Thickness Max.	Stud Size	Dim. W	Terminal Insulation Color	Wire Insulation Diameter Max.	Part Numbers Loose Piece
22-16 509-3,260 [0.26-1.65]	.033 0.84	6	.297	Red	.140 3.56	320665*
		M3.5	7.54			
		8	.375	Red	.140 3.56	34155*
M4	9.53					
16-14 2,050-5,180 [1.04-2.62]	.033 0.84	10	.375	Red	.140 3.56	34156*
			9.53			
		6	.297	Blue	.145 3.68	322994*
M3.5	7.54					
12-10 5,180-13,100 [2.62-6.64]	.042 1.07	8	.385	Blue	.170 4.32	34166*
		M4	9.78			
		10	.385	Blue	.170 4.32	34167*
	9.78					



*Available in small packaging quantities.

PLASTI-GRIP Flanged Spade Tongue Terminals

Material and Finish:

Insulation—Vinyl
Terminal Body—Copper per ASTM B-152, tin plated per MIL-T-10727

Wire Size Circular Mils [mm ²]	Tongue Material Thickness Max.	Stud Size	Dim. W	Terminal Insulation Color	Wire Insulation Diameter Max.	Part Numbers Loose Piece
22-16 509-3,260 [0.26-1.65]	.033 0.84	6	.296	Red	.140 3.56	322249*
		M3.5	7.52			
16-14 2,050-5,180 [1.04-2.62]	.033 0.84	8	.416	Red	.140 3.56	324169*
		M4	10.57			
12-10 5,180-13,100 [2.62-6.64]	.042 1.07	6	.294	Blue	.170 4.32	324165*
		M3.5	7.47			



*Available in small packaging quantities.

PLASTI-GRIP Short Spring Spade Tongue Terminals

Material and Finish:

Insulation—Vinyl
Terminal Body—Phosphor bronze per ASTM B-139 for wire sizes 22-14, brass per ASTM B-36 for wire sizes 12-10, tin plated per MIL-T-10727

Wire Size Circular Mils [mm ²]	Tongue Material Thickness Max.	Stud Size	Dim. W	Terminal Insulation Color	Wire Insulation Diameter Max.	Part Numbers Loose Piece
22-16 509-3,260 [0.26-1.65]	.033 0.84	6	.250	Red	.140 3.56	52949*
		M3.5	6.35			
16-14 2,050-5,180 [1.04-2.62]	.033 0.84	8	.375	Red	.140 3.56	52950*
		M4	9.53			
12-10 5,180-13,100 [2.62-6.64]	.042 1.07	6	.250	Blue	.170 4.32	52955*
		M3.5	6.35			
		8	.375	Blue	.170 4.32	52956*
M4	9.53					
		10	.406	Blue	.170 4.32	52957*
			10.31			



*Available in small packaging quantities.

For Complete Product Information, Order Catalog 82042.