

**Material and Finish**

Insulation — Nylon

Receptacle Body — Brass per ASTM B-36, tin plated per MIL-T-10727

Metallic Sleeve — Copper per ASTM B-152, tin plated per MIL-T-10727

**Receptacle Style**

A — No dimple, with wire stop

B — Dimple, with wire stop

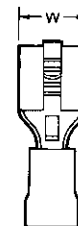
**.250 Series**

Wire Size Circular Mils [mm <sup>2</sup> ]	Receptacle Style	Dim. W	Terminal Insulation Color	Wire Insulation Diameter Max.	Fits Tab Thickness	Part Numbers Loose Piece
22-18 509-1,900 [0.26-0.96]	B	7.62 .300	Red	3.56 .140	0.81 .032	640903-1*
16-14 2,050-5,180 [1.04-2.62]	B	7.62 .300	Blue	4.32 .170	0.81 .032	640905-1*
14-12 3,831-6,470 <sup>†</sup> [1.94-3.26]	B	7.62 .300	Green	6.35 .250	0.81 .032	42844-1*†

†Not UL listed or CSA certified.

\*Available in small packaging quantities.

†Wire range is limited, as noted.

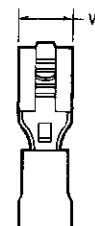


**.250 Series**

**.187 Series**

Wire Size Circular Mils [mm <sup>2</sup> ]	Receptacle Style	Dim. W	Terminal Insulation Color	Wire Insulation Diameter Max.	Fits Tab Thickness	Part Numbers Loose Piece
22-18 509-1,900 [0.26-0.96]	B	5.84 .230	Red	3.56 .140	0.51 .020	640917-1*
16-14 2,050-5,180 [1.04-2.62]	B	5.84 .230	Blue	4.32 .170	0.51 .020	640919-1*

\*Available in small packaging quantities.



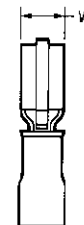
**.187 Series**

**.110 Series, Standard**

Wire Size Circular Mils [mm <sup>2</sup> ]	Receptacle Style	Dim. W	Terminal Insulation Color	Wire Insulation Diameter Max.	Fits Tab Thickness	Part Numbers Loose Piece
22-18 509-1,900 [0.26-0.96]	B	3.76 .148	Natural	2.79 .110	0.41 .016	61048-1*†
					0.51 .020	61060-1*†
					0.81 .032	60894-1*†

†Not UL listed or CSA certified.

\*Available in small packaging quantities.



**.110 Series, Standard**