



**M39029/84  
850-005  
Standard Duty Electrical Socket Contact**



AS39029

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**TABLE I: CONTACT DIMENSIONS**

Size	Part Number	Military Number	Ø B	Ø C	Color Bands		
					1st	2nd	3rd
20	850-005-20-509	M39029/84-509	.050 .048	.032 .026	Green	Black	White
20	850-005-20-452	M39029/84-452	.0355 .0335	.032 .026	Yellow	Green	Red
20	850-005-20-453	M39029/84-453	.0200 .0180	.022 .018	Yellow	Green	Orange

**TABLE II: TOOL COMPATIBILITY**

Size	Part Number	Military Number	AWG Handling	Crimp Tool	Positioner	Insertion Tool	Extraction Tool
20	850-005-20-509	M39029/84-509	20, 22, 24	M22520/34-01	M22520/34-02	M81969/33-01	M81969/34-01
20	850-005-20-452	M39029/84-452	22, 24, 26	M22520/34-01	M22520/34-02	M81969/33-01	M81969/34-01
20	850-005-20-453	M39029/84-453	28, 30, 32	M22520/34-01	M22520/34-02	M81969/33-01	M81696/34-01