

M39029/83
850-004
Standard Duty Electrical Pin Contact



AS39029

TABLE I: CONTACT DIMENSIONS

Size	Part Number	Military Number	Ø B	Ø C	Color Bands		
					1st	2nd	3rd
20	850-004-20-508	M39029/83-508	.050 .048	.032 .026	Green	Black	Grey
20	850-004-20-450	M39029/83-450	.0355 .0335	.032 .026	Yellow	Green	Black
20	850-004-20-451	M39029/83-451	.0200 .0180	.022 .018	Yellow	Green	Brown

A

TABLE II: TOOL COMPATIBILITY

Size	Part Number	Military Number	AWG Handling	Crimp Tool	Positioner	Insertion Tool	Extraction Tool
20	850-004-20-508	M39029/83-508	20, 22, 24	M22520/34-01	M22520/34-02	M81969/33-01	M81969/34-01
20	850-004-20-450	M39029/83-450	22, 24, 26	M22520/34-01	M22520/34-02	M81969/33-01	M81969/34-01
20	850-004-20-451	M39029/83-451	28, 30, 32	M22520/34-01	M22520/34-02	M81969/33-01	M81696/34-01