



ASTRO INDUSTRIES, INC.

4403 Dayton-Xenia Road

Dayton, Ohio 45432

TEL: (800) 543-5810 or (937) 429-5900

MIL-DTL-16878/7

TYPE F

CONDUCTOR:

Silver Plated Copper
(Silver Plated High-Strength Copper Alloy also available)

INSULATION:

Extruded Silicone Rubber

TEMP. RATING:

-65°C to 200° C

VOLTAGE RATING:

600 volts

M16878/7 EXTRUDED - SPC 200° C ASTRO PART NUMBER	CONDUCTOR					DIAMETER OVER INSULATION (inch)		WEIGHT (nom.) LBS/MFT	M16878/7
	AWG	# OF STRANDS	STRAND		COND. DIAMETER (nom.)	MIN	MAX		
			SIZE AWG	DIAMETER					
WMB-07-2407-*	24	7	32	0.0080	0.0240	.052"	.058"	M16878/7 BEB-*	
WMB-07-2207-*	22	7	30	0.0100	0.0300	.058"	.064"	M16878/7 BFB-*	
WMB-07-2007-*	20	7	28	0.0126	0.0380	.066"	.072"	M16878/7 BGB-*	
WMB-07-2010-*	20	10	30	0.0100	0.0380	.066"	.072"	M16878/7 BGC-*	
WMB-07-1807-*	18	7	26	0.0159	0.0480	.076"	.082"	M16878/7 BHB-*	
WMB-07-1816-*	18	16	30	0.0100	0.0480	.076"	.082"	M16878/7 BHD-*	
WMB-07-1619-*	16	19	29	0.0113	0.0570	.085"	.091"	M16878/7 BJE-*	
WMB-07-1626-*	16	26	30	0.0100	0.0570	.085"	.091"	M16878/7 BJF-*	
WMB-07-1419-*	14	19	27	0.0142	0.0720	.116"	.122"	M16878/7 BKE-*	
WMB-07-1441-*	14	41	30	0.0100	0.0720	.116"	.122"	M16878/7 BKH-*	
WMB-07-1219-*	12	19	25	0.0179	0.0910	.135"	.141"	M16878/7 BLE-*	
WMB-07-1265-*	12	65	30	0.0100	0.0910	.135"	.141"	M16878/7 BLJ-*	
WMB-07-10105-*	10	105	30	0.0100	0.1110	.156"	.166"	M16878/7 BMK-*	

*COLOR CODES: 0 = BLACK; 1 = BROWN; 2 = RED; 3 = ORANGE; 4 = YELLOW; 5 = GREEN; 6 = BLUE; 7 = VIOLET; 8 = GRAY; 9 = WHITE

*Spiral striped color coding as required.