



# MIL-DTL-16878/16

**CONDUCTOR:**

Tin Plated Copper

**INSULATION:**

Crosslinked Modified Polyethylene (XLPE)

**TEMP. RATING:**

125° C

**VOLTAGE RATING:**

3000 volts

M16878/16 EXTRUDED - TPC 125° C ASTRO PART NUMBER	CONDUCTOR				COND. DIAMETER (nom.)	DIAMETER OVER INSULATION (inch)		WEIGHT (nom.) LBS/MFT	M16878/16
	AWG	# OF STRANDS	STRAND			MIN	MAX		
			SIZE AWG	DIAMETER					
WMB-16-2601-*	26	1	26	0.0159	0.0159	.067"	.082"	M16878/16 BDA-*	
WMB-16-2607-*	26	7	34	0.0063	0.0190	.070"	.085"	M16878/16 BDB-*	
WMB-16-2619-*	26	19	38	0.0040	0.0200	.070"	.085"	M16878/16 BDE-*	
WMB-16-2401-*	24	1	24	0.0201	0.0201	.071"	.086"	M16878/16 BEA-*	
WMB-16-2407-*	24	7	32	0.0080	0.0240	.075"	.090"	M16878/16 BEB-*	
WMB-16-2419-*	24	19	36	0.0050	0.0250	.075"	.090"	M16878/16 BEE-*	
WMB-16-2201-*	22	1	22	0.0253	0.0254	.076"	.091"	M16878/16 BFA-*	
WMB-16-2207-*	22	7	30	0.0100	0.0300	.081"	.098"	M16878/16 BFB-*	
WMB-16-2219-*	22	19	34	0.0063	0.0320	.081"	.098"	M16878/16 BFE-*	
WMB-16-2001-*	20	1	20	0.0320	0.0320	.083"	.098"	M16878/16 BGA-*	
WMB-16-2007-*	20	7	28	0.0126	0.0380	.089"	.105"	M16878/16 BGB-*	
WMB-16-2019-*	20	19	32	0.0080	0.0400	.089"	.105"	M16878/16 BGE-*	
WMB-16-1801-*	18	1	18	0.0403	0.0403	.091"	.106"	M16878/16 BHA-*	
WMB-16-1807-*	18	7	26	0.0159	0.0480	.099"	.114"	M16878/16 BHB-*	
WMB-16-1819-*	18	19	30	0.0100	0.0470	.099"	.114"	M16878/16 BHE-*	
WMB-16-1601-*	16	1	16	0.0508	0.0508	.102"	.117"	M16878/16 BJA-*	
WMB-16-1619-*	16	19	29	0.0113	0.0570	.108"	.123"	M16878/16 BJE-*	
WMB-16-1626-*	16	26	30	0.0100	0.0600	.111"	.126"	M16878/16 BJF-*	
WMB-16-1401-*	14	1	14	0.0641	0.0641	.115"	.130"	M16878/16 BKA-*	
WMB-16-1419-*	14	19	27	0.0142	0.0720	.123"	.138"	M16878/16 BKE-*	
WMB-16-1441-*	14	41	30	0.0100	0.0760	.127"	.142"	M16878/16 BKH-*	
WMB-16-1219-*	12	19	25	0.0179	0.0920	.156"	.171"	M16878/16 BLE-*	
WMB-16-1237-*	12	37	28	0.0126	0.0890	.153"	.168"	M16878/16 BLG-*	
WMB-16-1265-*	12	65	30	0.0100	0.0930	.157"	.172"	M16878/16 BLJ-*	
WMB-16-1037-*	10	37	26	0.0159	0.1110	.174"	.189"	M16878/16 BMG-*	
WMB-16-8133-*	8	133	29	0.0113	0.1670	.239"	.254"	M16878/16 BNL-*	
WMB-16-8168-*	8	168	30	0.0100	0.1690	.239"	.254"	M16878/16 BNM-*	
WMB-16-6133-*	6	133	27	0.0142	0.2100	.283"	.298"	M16878/16 BPL-*	
WMB-16-4133-*	4	133	25	0.0179	0.2680	.346"	.366"	M16878/16 BRL-*	
WMB-16-2133-*	2	133	23	0.0223	0.3550	.415"	.435"	M16878/16 BSL-*	
WMB-16-2665-*	2	665	30	0.0100	0.3420	.415"	.435"	M16878/16 BSP-*	
WMB-16-1259-*	1	259	25	0.0179	0.3780	.468"	.488"	M16878/16 BTN-*	
WMB-16-1817-*	1	817	30	0.0100	0.3820	.468"	.488"	M16878/16 BTR-*	
WMB-16-01259-*	0	259	24	0.0202	0.4240	.518"	.538"	M16878/16 BUN-*	
WMB-16-011045-*	0	1045	30	0.0100	0.4310	.518"	.538"	M16878/16 BUS-*	
WMB-16-021330-*	00	1330	30	0.0100	0.4750	.575"	.599"	M16878/16 BWT-*	
WMB-16-031672-*	000	1672	30	0.0100	0.5350	.657"	.681"	M16878/16 BYV-*	
WMB-16-042109-*	0000	2109	30	0.0100	0.6000	.709"	.733"	M16878/16 BZW-*	

\*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.