



ASTRO INDUSTRIES, INC.

4403 Dayton-Xenia Road

Dayton, Ohio 45432

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

MIL-W-16878/6

NEMA HP-3

TYPE ET

CONDUCTOR:

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

INSULATION:

Extruded
Polytetrafluoroethylene
(PTFE) (.010" nom. wall)

TEMP. RATING:

-65°C to 200° C

VOLTAGE RATING:

250 volts

M16878/6-HP3 EXTRUDED - SPC 200° C ASTRO PART NUMBER	CONDUCTOR					DIAMETER OVER INSULATION (inch)		WEIGHT (nom.) LBS/MFT	UL STYLE	M16878/6 NEMA-HP3 EX
	AWG	# OF STRANDS	STRAND		COND. DIAMETER (nom.)	MIN	MAX			
			SIZE AWG	DIAMETER						
WMB-06-3207-*	32	7	40	0.0031	0.0100	.020"	.024"		1371	M16878/6 BAB-*
WMB-06-3001-*	30	1	30	0.0100	0.0100	.020"	.024"		1371	M16878/6 BBA-*
WMB-06-3007-*	30	7	38	0.0040	0.0120	.022"	.026"		1371	M16878/6 BBB-*
WMB-06-3019-*	30	19	42	0.0025	0.0120	.022"	.026"		1371	M16878/6 BBE-*
WMB-06-2801-*	28	1	28	0.0126	0.0126	.023"	.027"		1371	M16878/6 BCA-*
WMB-06-2807-*	28	7	36	0.0050	0.0150	.025"	.029"		1371	M16878/6 BCB-*
WMB-06-2819-*	28	19	40	0.0031	0.0150	.025"	.029"		1371	M16878/6 BCE-*
WMB-06-2601-*	26	1	26	0.0159	0.0159	.026"	.030"		1371	M16878/6 BDA-*
WMB-06-2607-*	26	7	34	0.0063	0.0190	.029"	.033"		1371	M16878/6 BDB-*
WMB-06-2619-*	26	19	38	0.0040	0.0200	.029"	.033"		1371	M16878/6 BDE-*
WMB-06-2401-*	24	1	24	0.0201	0.0201	.030"	.034"		1371	M16878/6 BEA-*
WMB-06-2407-*	24	7	32	0.0080	0.0240	.034"	.038"		1371	M16878/6 BEB-*
WMB-06-2419-*	24	19	36	0.0050	0.0250	.034"	.038"		1371	M16878/6 BEE-*
WMB-06-2201-*	22	1	22	0.0253	0.0254	.035"	.040"		1371	M16878/6 BFA-*
WMB-06-2207-*	22	7	30	0.0100	0.0300	.040"	.044"		1371	M16878/6 BFB-*
WMB-06-2219-*	22	19	34	0.0063	0.0320	.040"	.044"		1371	M16878/6 BFE-*
WMB-06-2001-*	20	1	20	0.0320	0.0320	.042"	.046"		1371	M16878/6 BGA-*
WMB-06-2007-*	20	7	28	0.0126	0.0380	.048"	.052"		1371	M16878/6 BGB-*
WMB-06-2019-*	20	19	32	0.0080	0.0400	.048"	.052"		1371	M16878/6 BGE-*

Unprinted material – UL Tag only - If UL Tag required, please specify when ordering

*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.