

**CONSTRUCTION:** 2 Conductors, E18 19/30, Silver Plated Copper Per Mil-W-16878/4 and NEMA HP-3, Overall Silver Plated Copper Braid Shield, 90% min. coverage, White PTFE Tape Wrap Jacket (minimum of 2 contrahelically wrapped layers.)

**CONDUCTOR:** 18 AWG, 19 strands silver plated copper per ASTM-B-298

**INSULATION:** Polytetrafluoroethylene insulation (wall .010" nom) finished diameter (.068" nom.)

**COLOR CODE:** 1-White, 2-Black

**SHIELD:** 36 AWG silver plated copper braid shield 90% min coverage.

**JACKET:** White Polytetrafluoroethylene tape wrap jacket (wall .012" nom)

**OPERATING TEMPERATURE:** - 65°C to + 200°C

**VOLTAGE RATING:** 600 Volts

**DIAMETER:** 0.170" Nominal

**ASTRO P/N:** CME4-02-STW-1819

REV	ECRN	DATE	BY	CHECK
a	Add NEMA HP3	03-25-13	CN	



**ASTRO INDUSTRIES, INC.**  
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**TOLERANCE UNLESS NOTED**

DECIMALS	FRACTIONS
.XX ±	±
.XXX ±	

**TITLE:**

**2/C 18 SHIELDED & JACKETED  
 HI TEMP CABLE**

DRAWING  
 NO.

**090127-1**

SHEET  
 1 OF 1

APPROVED	DATE	SCALE	DRAWING BY	DATE
		N/A	CN	1/09