

**CONSTRUCTION:** 4 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, 3-Red, 4-Green

**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:** 0.216" Nominal

**ASTRO P/N:** CME4-04-STW-1819

REV	ECRN	DATE	BY	CHECK



**ASTRO INDUSTRIES, INC.**

4403 DAYTON-XENIA ROAD

DAYTON, OHIO 45432

**TOLERANCE UNLESS NOTED**

**TITLE:**

**4/C 18 SHIELDED & JACKETED**

**HI TEMP CABLE**

DRAWING  
NO.

SHEET  
1 OF 1

DECIMALS		FRACTIONS	
.XX ±			±
.XXX ±			

APPROVED	DATE	SCALE	DRAWING BY	DATE
		N/A	CN	(mm/yy) 08/13