

CONSTRUCTION: 1 Conductors, E18 19/30 Silver Plated Copper, wire per M16878/4 and NEMA-HP3, Overall Silver Plated Copper Braid Shield, 90% min. braid 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 (.069" ± .005")
COLOR CODE: 1-White

SHIELD: 36 AWG, Silver plated copper braid shield, 90% min braid coverage.

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

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

VOLTAGE RATING: 600 Volts

DIAMETER: 0.115" Nominal

ASTRO P/N: CME4-01-STW-1819

REV	ECRN	DATE	BY	CHECK



ASTRO INDUSTRIES, INC.
 4403 DAYTON-XENIA ROAD
 DAYTON, OHIO 45432

TOLERANCE UNLESS NOTED	
DECIMALS .XX ± .XXX ±	FRACTIONS ±

TITLE:
1/C 18 SHIELDED & JACKETED
HI TEMP CABLE

DRAWING NO.	SHEET 1 OF 1
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APPROVED	DATE	SCALE	DRAWING BY	DATE (YY/MM)
		N/A	CN	12/02