

**CONSTRUCTION:** 3 conductors, E24 19/36, 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:** 24 AWG, 19 strands silver plated copper per ASTM-B-298

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

Finished diameter (.044" nom. ± .004")

**COLOR CODE:** 1-White, 2-Black, 3-Red

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

**JACKET:** White Polytetrafluoroethylene tape wrap jacket (wall .010" nom)

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

**VOLTAGE RATING:** 600 Volts

**DIAMETER:** 0.142" Nominal

**ASTRO PART NUMBER:** CME4-03-STW-2419

| REV | ECRN | DATE | BY | CHECK |
|-----|------|------|----|-------|
|     |      |      |    |       |
|     |      |      |    |       |
|     |      |      |    |       |



**ASTRO INDUSTRIES, INC.**

4403 DAYTON-XENIA ROAD

DAYTON, OHIO 45432

**TOLERANCE UNLESS NOTED**

**TITLE:**

**3/C 24 SHIELDED & JACKETED**

**HI TEMP CABLE**

DRAWING  
NO.

SHEET  
1 OF 1

| DECIMALS |  | FRACTIONS |   |
|----------|--|-----------|---|
| .XX ±    |  |           | ± |
| .XXX ±   |  |           |   |

| APPROVED | DATE | SCALE | DRAWING BY | DATE  |
|----------|------|-------|------------|-------|
|          |      | N/A   | CN         | 09/10 |