**MATERIALS:**
- BODY/INSULATOR: PPS PER MIL-M-24519 GST-40F
- PIN CONTACTS: BERYLLIUM COPPER PER ASTM-B194,
  GOLD PLATED PER ASTM B488-01
- JACKSCREW: 303 STAINLESS STEEL, PASSIVATED PER AMS 2700, ANNEALED
- RETAINING RING: C17200 BERYLLIUM COPPER

1. MARKING 'UM', UMI PART NO., AND DATE CODE

**NOTES:** UNLESS OTHERWISE SPECIFIED.

**QUALITY SYMBOLS:**
- MAJOR
- CRITICAL
- SPC

**SCALE:**
- 1/8

**DRAWN BY & DATE:**
- DW 9-21-10

**CHECKED BY & DATE:**

**APPROVED BY & DATE:**

**TITLE:** MICRO-D CABLE ASSY.
PLASTIC SIZE 9 LOW PROFILE PLUG

**MATERIAL:**

**PART NO.:**
- UMI-83451-9019

**DRAWING NO.:**
- 83451-9019

**REV.:**
- 1

**Cad Filename:**
- UMI-83451-9019

**WIRING:**
- 1. BLACK
- 2. BROWN
- 3. RED
- 4. ORANGE
- 5. YELLOW
- 6. GREEN
- 7. BLUE
- 8. VIOLET
- 9. GRAY

**DIMENSIONS:**
- 2.56 LOW PROFILE SLOTTED HEAD JACKSCREW
  2 PLACES
- 26 AWG TYPE 'E' WIRE
  PER NEMA HP-3
  (FORMERLY MIL-W-16878/4)
  9 PLACES