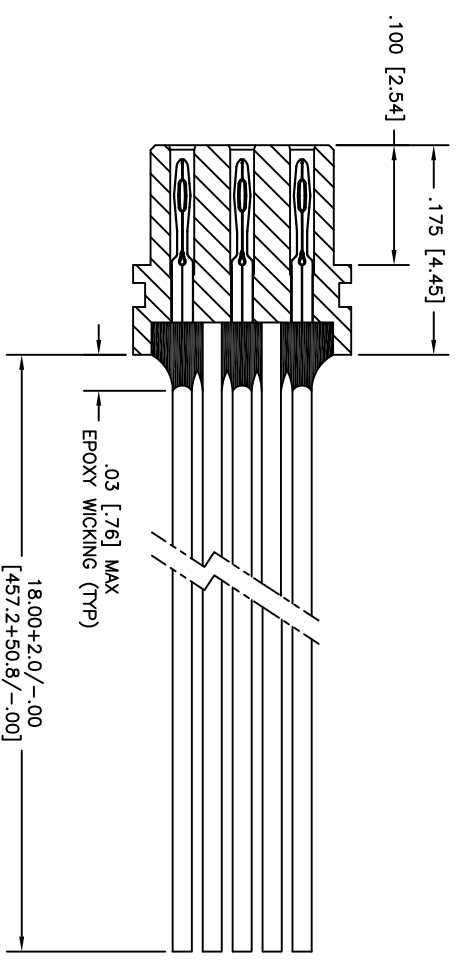
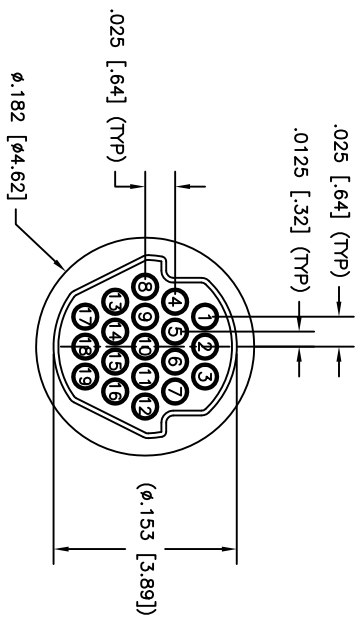


WIRING COLOR CODE

1, 11	BLACK
2, 12	BROWN
3, 13	RED
4, 14	ORANGE
5, 15	YELLOW
6, 16	GREEN
7, 17	BLUE
8, 18	VIOLET
9, 19	GRAY
10	WHITE



- 3. PERFORMANCE:** MEETS OR EXCEEDS M32139 PERFORMANCE SPECIFICATIONS
 CONTACT RATING: 1 AMPERE MAXIMUM
 DMV: 250 VAC
 INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM @ 100 VDC
 INSULATION RESISTANCE: 0.071 VOLT MAXIMUM DROP @ 1.0 AMPS (.071 OHMS)
 CONTACT RESISTANCE: 50 MW, NEMA HP3, TYPE ET, COLOR CODED PER MIL-DTL-681, SYSTEM 1
 W/6.00" OF WIRE LISTED BELOW, PER MIL-DTL-32139
- 2. MATERIALS:** INSULATOR: LCP (LIQUID CRYSTAL POLYMER) GLCP-30F
 CONTACTS: BERYLLIUM COPPER PER ASTM B194, GOLD PLATED PER ASTM B488
 LEADS: 30 AWG, NEMA HP3, TYPE ET, COLOR CODED PER MIL-DTL-681, SYSTEM 1
 EXCEPT USING 10 SOLID REPEATING COLORS
- 1. MARKINGS:** UMI, UMI P/N, DATE CODE & W/O NO. ON BAG OR TAG
- NOTES: UNLESS OTHERWISE SPECIFIED

PART DWG	DATE	ECN NO.	APPVD BY	REL BY
REV ISSUE		UMI7038	TPOWBART	PER
-	02/11/19			

QUALITY SYMBOLS MAJOR = CRITICAL = SPC = S =	UNLESS SPECIFIED, ALL DIMENSIONS IN INCHES GENERAL TOLERANCES: 3 PLACE ±.005 2 PLACE ±.010 ANGULAR ±2°	SCALE 10:1 DRAWN BY & DATE PER 10-10-18 CHECKED BY & DATE SEE ECN APPROVED BY & DATE SEE ECN	THIRD ANGLE PROJECTION TITLE CIRCULAR, NANO, SIZE 19 RNP0P-19P-30F6-18.0	REVISE ON CAD ONLY
	Uti+MATE CAGE CODE 58967	CAD FILENAME SD-821041120.DWG	PART NO. 821041120	DRAWING NO. SD-821041120

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