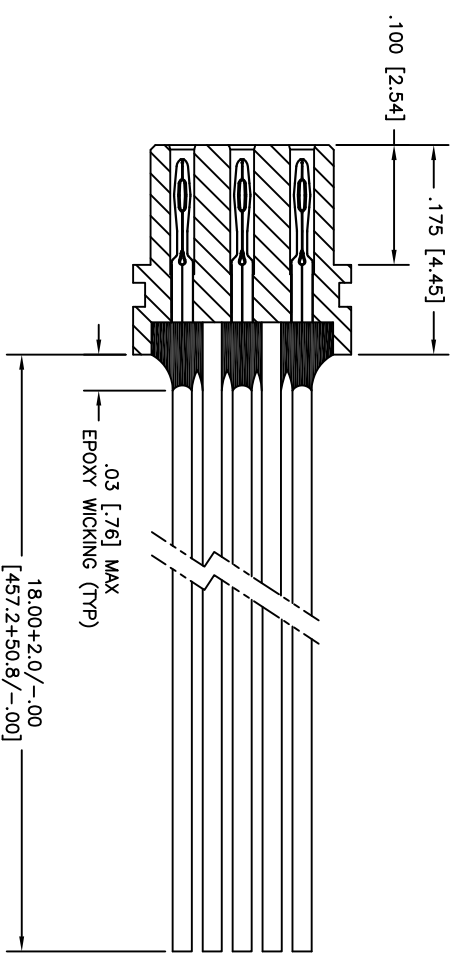
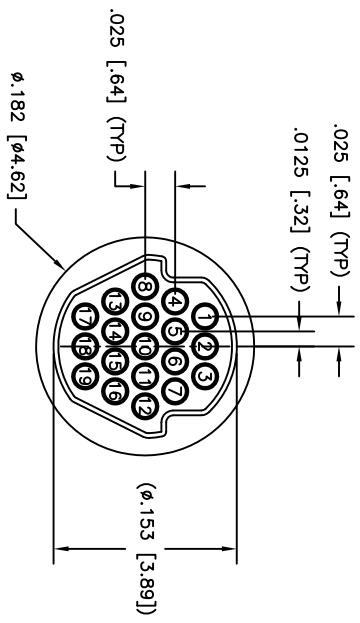


WIRING COLOR CODE

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  
 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  
 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

QUALITY SYMBOLS MAJOR = CRITICAL = C =	UNLESS SPECIFIED, ALL DIMENSIONS IN INCHES GENERAL TOLERANCES: 3 PLACE ±.005 2 PLACE ±.010 ANGULAR ±2°	SCALE 10:1	DWG SIZE B	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
SPC S =	Uti+MATE CASE CODE 58967	CAD FILENAME SD-821041120.DWG	PART NO. 821041120	DRAWING NO. SD-821041120	SHEET NO. 1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO UTTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DRAWING TITLE CIRCULAR, NANO, SIZE 19 RNP0P-19P-30F6-18.0			

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