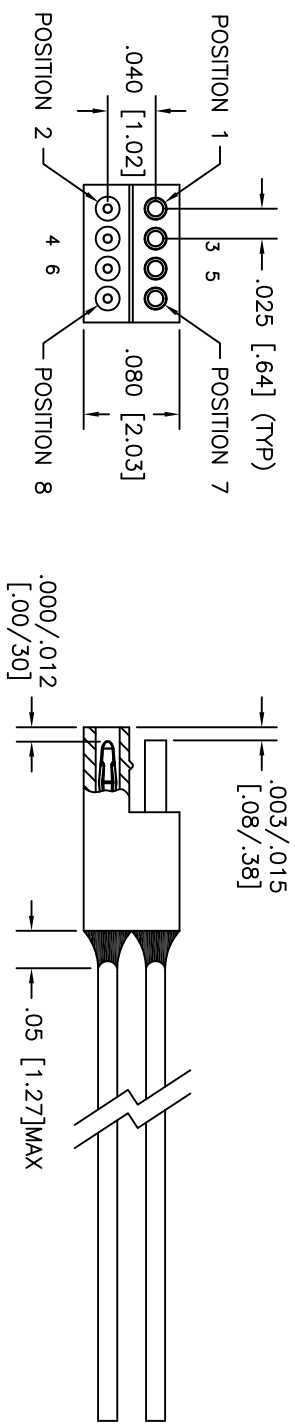
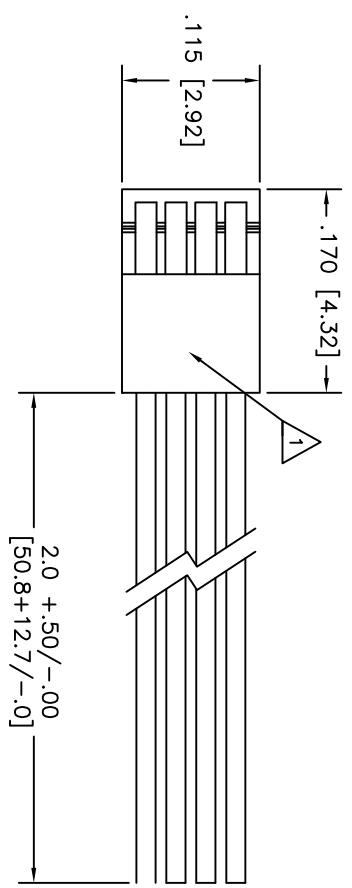


WIRING COLOR CODE

1	BLACK
2	BROWN
3	RED
4	ORANGE
5	YELLOW
6	GREEN
7	BLUE
8	VIOLET



3. PERFORMANCE: MEETS OR EXCEEDS M32139 PERFORMANCE SPECIFICATIONS  
 CONTACT RATING: 1 AMPERE MAXIMUM  
 DMV: 250 VAC  
 INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM @ 100 VDC  
 CONTACT RESISTANCE: 0.071 VOLT MAXIMUM DROP @ 1.0 AMPS (.071 OHMS)  
 W/6.00" OF WIRE LISTED BELOW, PER MIL-DTL-32139

2. MATERIALS: INSULATOR: PPS PER MIL-M-24519 GST-40F, OR LCP (LIQUID CRYSTAL POLYMER) GLCP-30F COLOR: BLACK  
 CONTACTS: BERYLLIUM COPPER PER ASTM B194 AND BRASS ALLOY 260, 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 W/O NO. ON PART AND UMI, UMI P/N, DATE CODE ON BAG OR TAG  
 NOTES: UNLESS OTHERWISE SPECIFIED

PART DWG REV ISSUE	DATE	ECN NO.	APPROV BY	REL BY
-	01/03/17	UMI6198	T.POMBART	PER
A	01/10/17	UMI6198	T.POMBART	PER

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 =	Uti+Mate CASE CODE 58967	DRAWN BY & DATE PER 01-03-17	TITLE NANO DUAL ROW CONNECTOR, MALE/FEMALE, SIZE 8, NHR08H0-30F6-2.0	CAD FILENAME SD-837087904.DWG	PART NO. 837087904
		CHECKED BY & DATE SEE ECN		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO UTI+MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	DRAWING NO. SD-837087904
		APPROVED BY & DATE SEE ECN			SHEET NO. 1 OF 1
					REV -