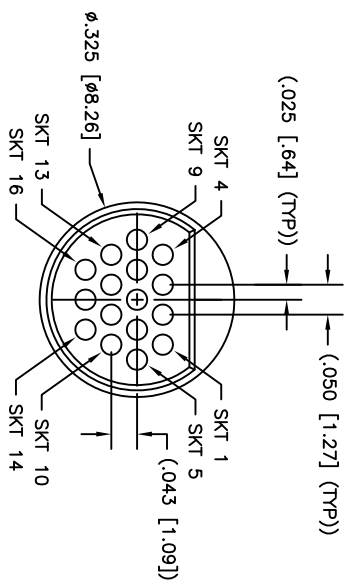
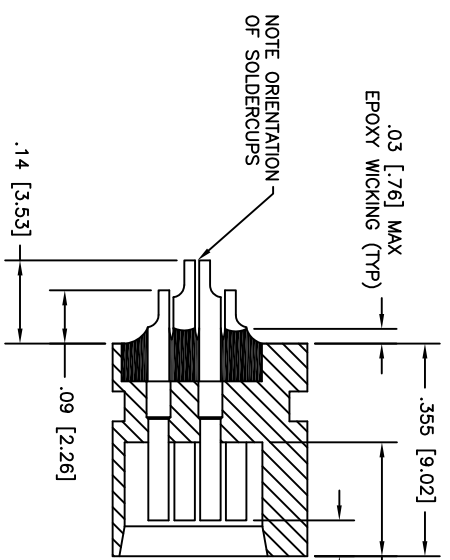


PART DWG REV ISSUE	DATE	ECN NO.	APPD BY	REL BY
-	05-13-19	UMI7146	TPOUBART	PER



3. PERFORMANCE: MEETS OR EXCEEDS M83513 PERFORMANCE SPECIFICATIONS
 CONTACT RATING: 3 AMPERE MAXIMUM
 INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM @ 500 VDC
 CONTACT RESISTANCE: 8 MILLIOHMS MAX @ 2.5 AMPS

2. MATERIALS: INSULATOR: PPS PER MIL-M-24519 GST-40F, OR LCP (LIQUID CRYSTAL POLYMER)
 GLCP-30F COLOR: BLACK
 CONTACTS: BRASS ALLOY 314, GOLD PLATED PER ASTM B488

1. MARKINGS: UMI, UMI P/N, DATE CODE & W/O NO. ON BAG OR TAG
 NOTES: UNLESS OTHERWISE SPECIFIED

QUALITY SYMBOLS HAJIR = CRITICAL C/ = SPC S/ =	UNLESS SPECIFIED, ALL DIMENSIONS IN INCHES GENERAL TOLERANCES: 3 PLACE ±.005 2 PLACE ±.010 ANGULAR ±2°	SCALE S:1	DWG SIZE B	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
		DRAWN BY & DATE PER 05-13-19	CHECKED BY & DATE	TITLE MICRO CIRCULAR CONNECTOR, FEMALE (RECEPTACLE), SIZE 16, RPOP-16T	
		APPROVED BY & DATE	SEE ECN	MATERIAL	
		CAD FILENAME E-812081000.DWG	PART NO. 812081000	DRAWING NO. E-812081000	Uti-Mate Connector Inc. SHEET NO. 1 OF 1
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO UTI-MATE AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			PART REV