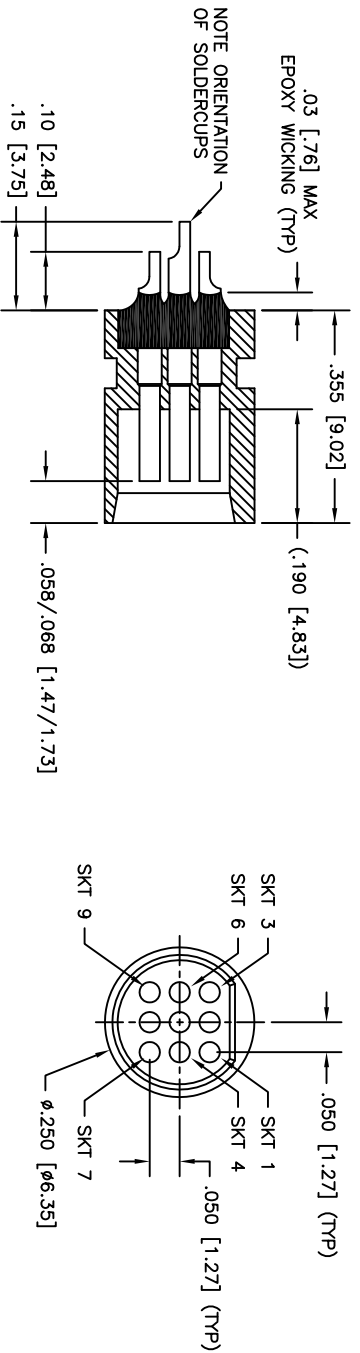


PART DWG	DATE	ECN NO.	APP'D BY	REL BY
REV	ISSUE	UMI6938	T-POW/BART	PER
-	08/08/18			



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)
 GICP-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	UNLESS SPECIFIED, ALL DIMENSIONS IN INCHES	SCALE	DWG SIZE	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
MAJOR =	GENERAL TOLERANCES:	10:1	B		
CRITICAL C/ =	3 PLACE ±.005	DRAWN BY & DATE	08-28-19	TITLE:	MICRO CIRCULAR CONNECTOR, FEMALE
SPC S/ =	2 PLACE ±.010	CHECKED BY & DATE		(RECEPTACLE), SIZE 9, RPOP-.09T	
	ANGULAR ±2°	SEE ECN		MATERIAL:	
		APPROVED BY & DATE			
		SEE ECN			
		CAD FILENAME			
		SD-812071000.DWG			
		Uti+Mate CAGE CODE			
		58967			
		PART NO.	812071000	DRAWING NO.	SD-812071000
		SHEET NO.	1	OF	1
		PART REV			