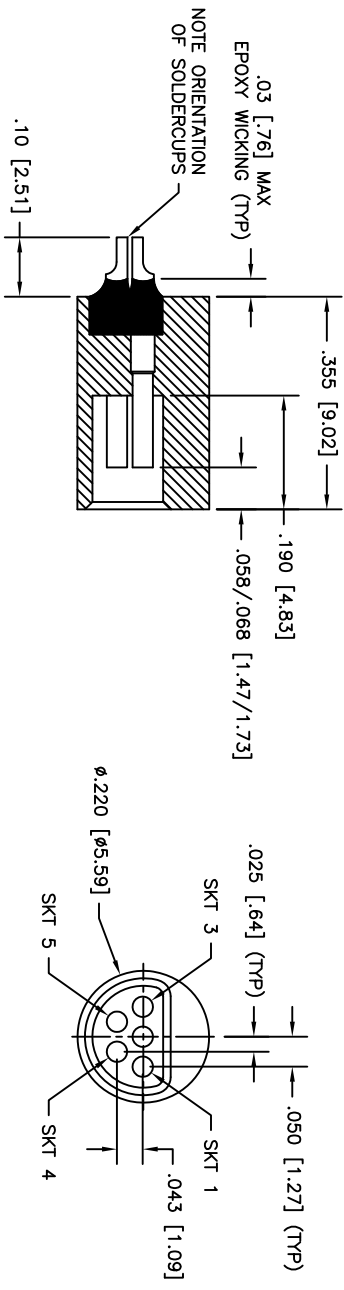


PART DWG REV ISSUE	DATE	ECN NO.	APPD BY	REL BY
-	02/25/13	UMI4893	T.POMBART	PER
A	08/12/15	UMI5711	T.POMBART	PER



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 MAJOR = CRITICAL = SPC = S =	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
		DRAWN BY & DATE PER 02-13-13	CHECKED BY & DATE SEE ECN	TITLE: MICRO CIRCULAR CONNECTOR, FEMALE (RECEPTACLE), SIZE 5, RPOP-05T	
		APPROVED BY & DATE SEE ECN	CAD FILENAME SD-812031000.DWG	MATERIAL Uti-Mate Connector Inc.	DRAWING NO. SD-812031000
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO UTTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	PART NO. 812031000	SHEET NO. 1 OF 1
				Uti-Mate Connector Inc.	REV -