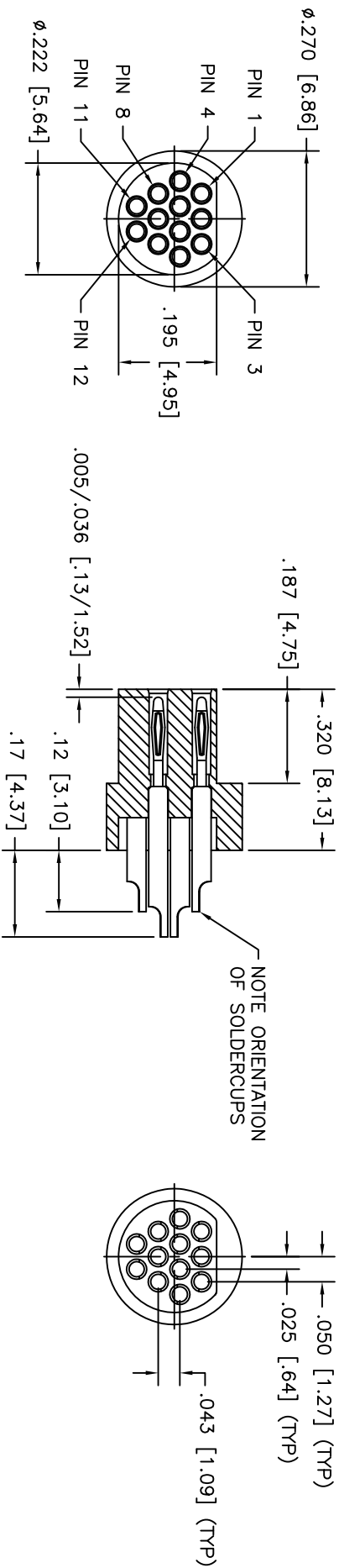


PART DWG		2		3	
REV	ISSUE	DATE	ECN NO.	APPROV BY	REL BY
-	-	04-06-17	UM6303	T.POMBART	PER
A	A	05-05-17	UM6339	T.POMBART	PER



3. PERFORMANCE: MEETS OR EXCEEDS MB3513 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: BERYLLIUM COPPER PER ASTM B194, 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 5:1	DWG SIZE B	DRAWN BY & DATE PR 02-09-17	CHECKED BY & DATE SEE ECN	APPROVED BY & DATE SEE ECN	CAD FILENAME E-811041000.DWG	PART NO. 811041000	DRAWING NO. E-811041000	Uti-Mate Connector Inc. SHEET NO. 1 OF 1	PART REV A
				TITLE MICRO CIRCULAR CONNECTOR, MALE (PLUG), SIZE 12, RPOP-12N							