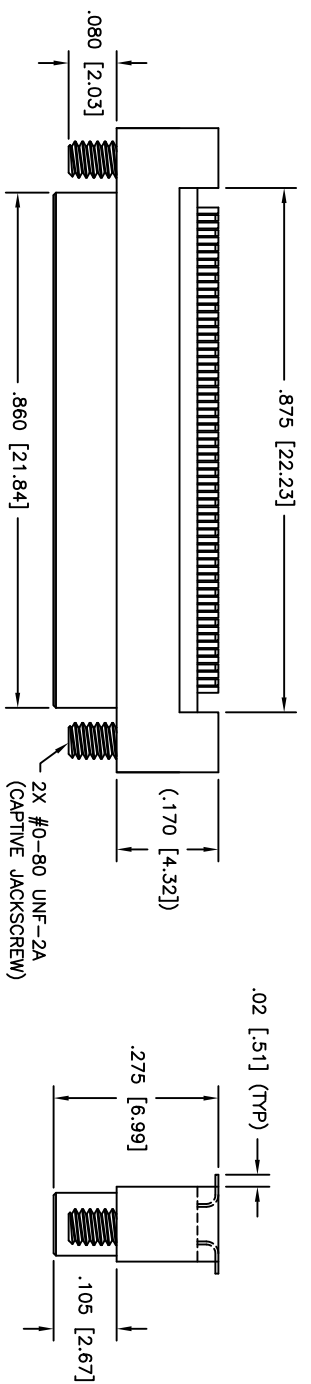
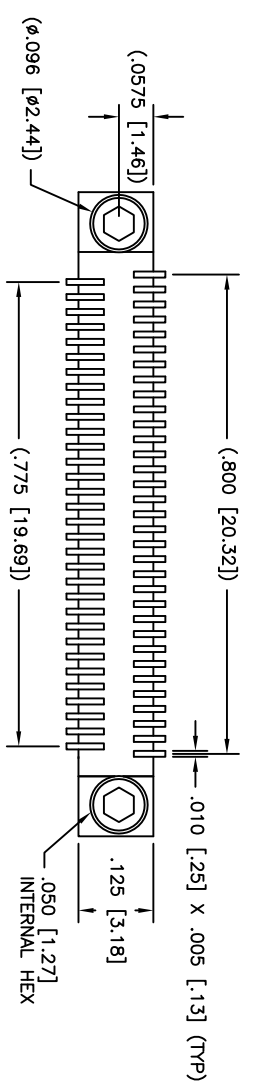
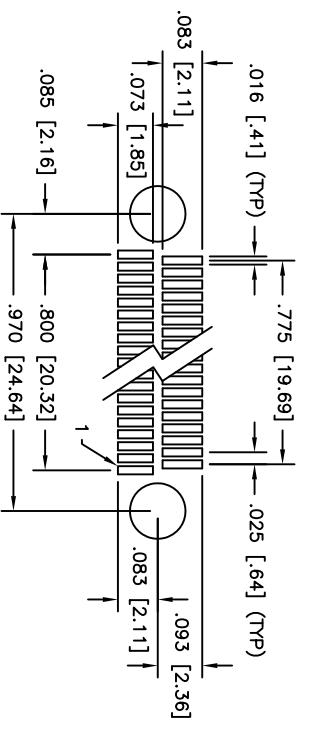
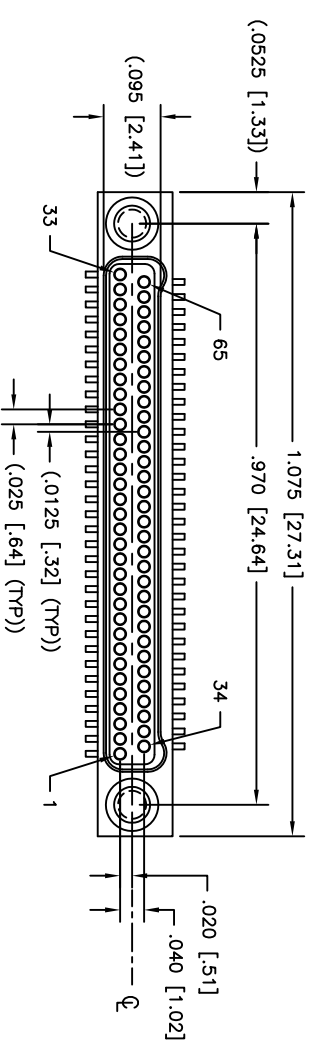


PART DWG REV ISSUE	DATE	ECN NO.	APPROD BY	REL BY
-	02/16/15	UM5533	T-POWBAKT	PER



RECOMMENDED PC BOARD LAYOUT
(COMPONENT SIDE)
SCALE 4:1



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: 0.021 VOLT MAXIMUM DRCP @ 1.0 AMPS (.021 OHMS)
2. MATERIALS: SHELL: ALUMINUM 6061-T6, ELECTROLESS NICKEL PLATED PER AMS 2404
 INSULATOR: LCP (LIQUID CRYSTAL POLYMER) GLCP-30F
 CONTACT: BERYLLIUM COPPER PER ASTM B194, GOLD PLATED PER ASTM B488
 LEADS: Sn/Pb PLATED
1. MARKINGS: UMI, DATE CODE, UMI P/N
- 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:	5:1	B	☉	
CRITICAL =	3 PLACE ±.005	DRAWN BY & DATE			
C =	2 PLACE ±.010	PER 02-05-15			
	ANGULAR ±2°	CHECKED BY & DATE			
		SEE ECN			
		APPROVED BY & DATE			
		SEE ECN			
SPC	UT+-MATE CAGE CODE	CAD FILENAME	PART NO.	DRAWING NO.	Uti-M
S =	58967	SD-832381712.DWG	832381712	SD-832381712	Connector Inc.
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO UTTI-MATE			SHEET NO.
		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			1 OF 1
					REV -