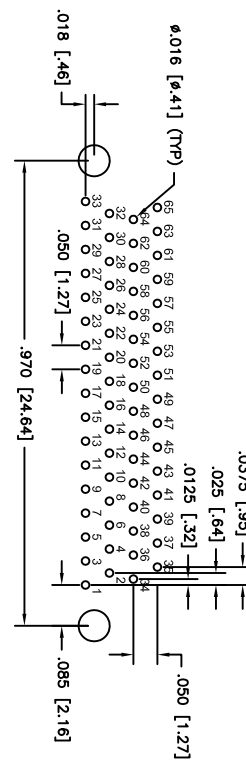
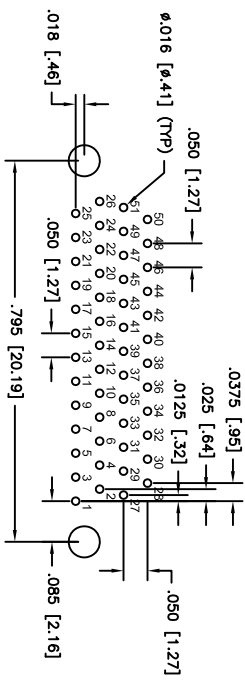
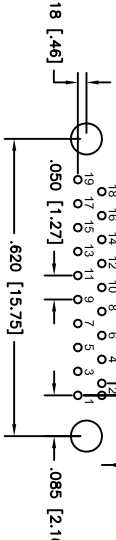
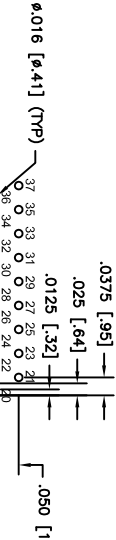
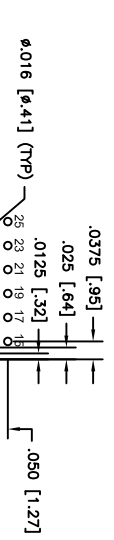
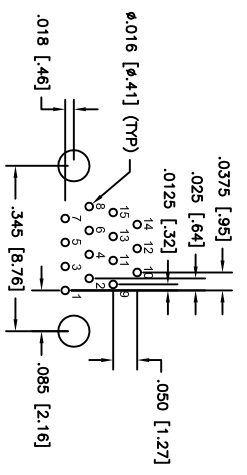


RECOMMENDED PC BOARD LAYOUT
(COMPONENT SIDE)



PART DWG	REV	DATE	ECN NO.	APPROV BY	REL BY
A	1	02/17/11	UM4306	T.POMBART	PER
A	2	07/08/19	UM17201	T.POMBART	PER

- A PERFORMANCE:** MANUFACTURED TO THE FOLLOWING M32139 PERFORMANCE SPECIFICATIONS
 CONTACT RATING: 1 AMPERE MAXIMUM AT AMBIENT TEMPERATURE
 DWM: 250 VAC
 INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM @ 100 VDC
 CONTACT RESISTANCE: 0.021 VOLT MAXIMUM DROP @ 1.0 AMPS (.021 OHMS)
- B INTERMATEABILITY:** INTERFACE DIMENSIONS PER MIL-DTL-32139
- C MATERIALS:** SHELL: ALUMINUM 6061-T6, ELECTROLESS NICKEL PLATED PER AMS2404
 INSULATOR: LCP (LIQUID CRYSTAL POLYMER) GLCP-30F
 CONTACT: BERYLLIUM COPPER PER ASTM B194, GOLD PLATED PER ASTM B488
 BACKSHELL: PPS PER MIL-M-24519 GST-40F
 LEADS: SN/PB PLATED
- D MARKINGS:** UMI, UMI P/N, DATE CODE & W/O NO. AS SPACE PERMITS OTHERWISE ON BAG OR TAG
- E NOTES:** UNLESS OTHERWISE SPECIFIED

QUALITY SYMBOLS	UNLESS SPECIFIED, ALL DIMENSIONS IN INCHES	SCALE	DWG SIZE	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
HAJBR =	GENERAL TOLERANCES:	5:1	B	☉	
C =	3 PLACE ±.005	DRAWN BY & DATE			
S =	2 PLACE ±.010	UMI 03-09-10			
	ANGULAR ±2°	CHECKED BY & DATE			
		SEE ECN			
		APPROVED BY & DATE			
		SEE ECN			
		CAD FILENAME			
		SD-832341817.DWG			
		PART NO.			
		SEE "TAB BLOCK"			
		SD-832341817			
		DRAWING NO.			
		Connector Inc.			
		SHEET NO.			
		2 OF 2			
		PART REV			
		A			