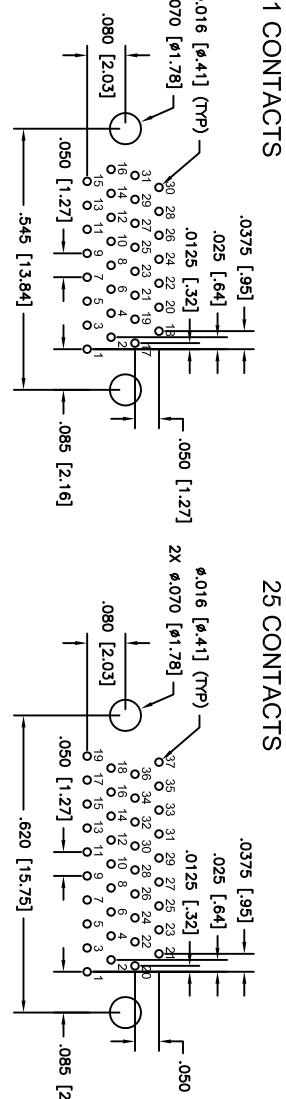
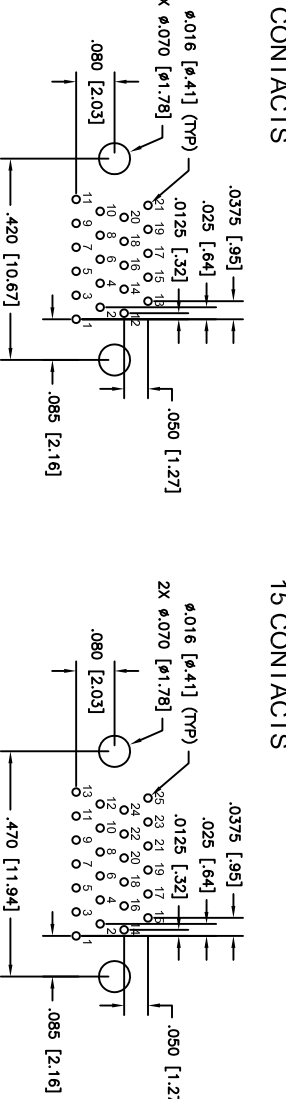
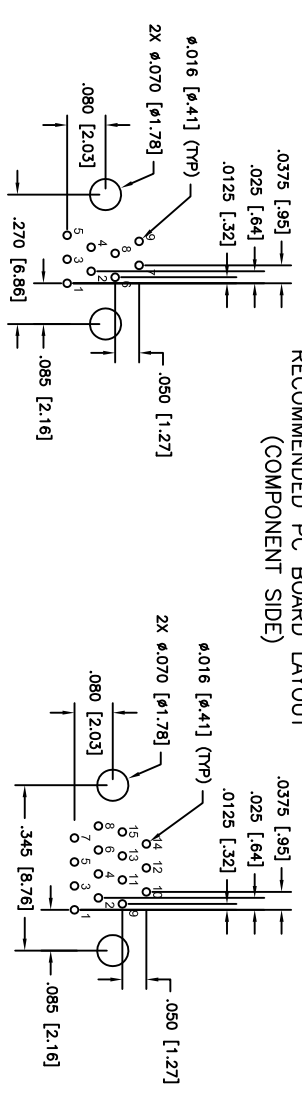


PART DWG REV ISSUE	DATE	ECN NO.	APP'D BY	REL BY
-	01/27/14	UMI5219	T.POMBART	PER
A	07/28/15	UMI5780	T.POMBART	PER

RECOMMENDED PC BOARD LAYOUT
(COMPONENT SIDE)



31 CONTACTS
37 CONTACTS

3. PERFORMANCE: MEETS OR EXCEEDS M32139 PERFORMANCE SPECIFICATIONS
CONTACT RATING: 1 AMPERE MAXIMUM
DWA: 250 VAC
INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM @ 100 VDC
CONTACT RESISTANCE: 0.021 VOLT MAXIMUM DROP @ 1.0 AMPS (.021 OHMS)

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

MARKINGS: UMI, DATE CODE, UMI P/N AS SPACE PERMITS, OTHERWISE 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
HAZARD = CRITICAL =	GENERAL TOLERANCES: 3 PLACE ±.005 2 PLACE ±.010 ANGULAR ±.2°	5:1	B	⊙	
SPC = S =	UT++-MATE CASE CODE 58967	DRAWN BY & DATE UMI 03-09-10	TITLE: NANO-D DUAL ROW CONNECTOR		
		CHECKED BY & DATE SEE ECN	MATERIAL: MALE, SIZE XX, CNM6LXX2P071-S01		
		APPROVED BY & DATE SEE ECN	PART NO. SEE "TAB BLOCK"	DRAWING NO. SD-832361617	SHEET NO. 2 OF 2
		CAD FILENAME SD-832361617.DWG			REV A

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION