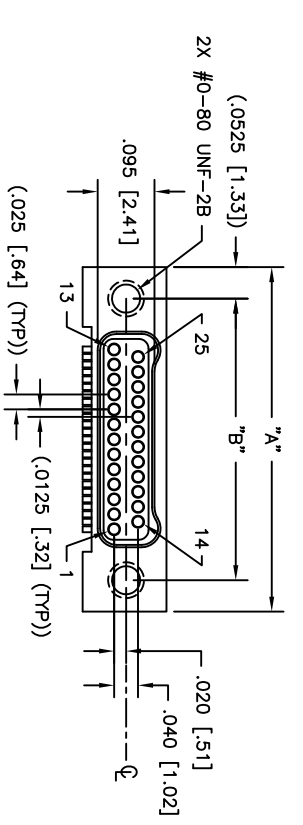
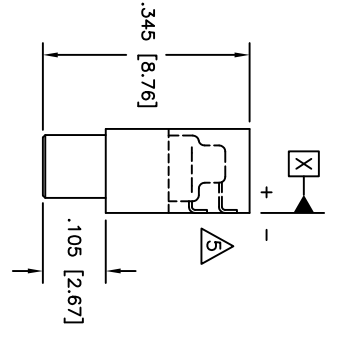
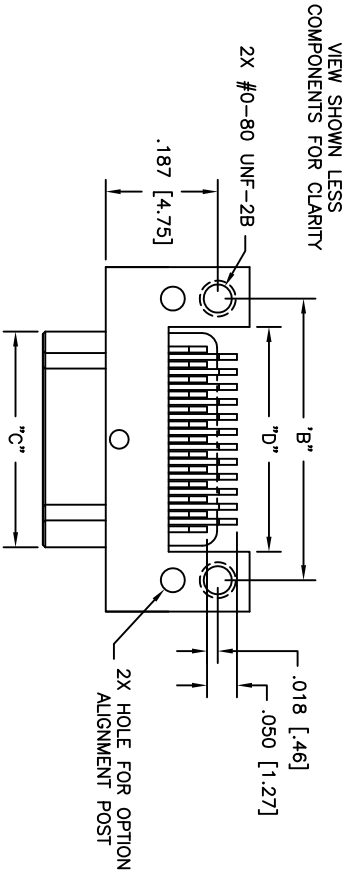
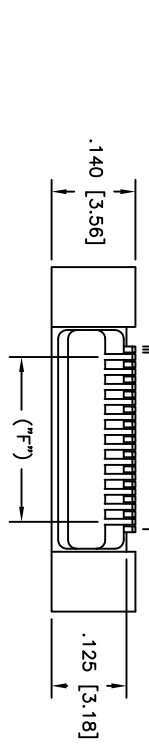


PART DWG	DATE	ECN NO.	APPD BY	REL BY
REV ISSUE			T.POMBART	PER
A	11/13/16	UM16143		
B	10/19/20	UM17580	T.POMBART	PER



PART NO.	SIZE	"A"	"B"	"C"	"D"	"E"	"F"
832310217	9	.375 [9.52]	.270 [6.86]	.160 [4.06]	.175 [4.44]	.100 [2.54]	.075 [1.90]
832320217	15	.450 [11.43]	.345 [8.76]	.235 [5.97]	.250 [6.35]	.175 [4.44]	.150 [3.81]
832330217	21	.525 [13.33]	.420 [10.67]	.310 [7.87]	.325 [8.25]	.250 [6.35]	.225 [5.71]
832340217	25	.575 [14.60]	.470 [11.94]	.360 [9.14]	.375 [9.52]	.300 [7.62]	.275 [6.98]
832350217	31	.650 [16.51]	.545 [13.84]	.435 [11.05]	.450 [11.43]	.375 [9.52]	.350 [8.89]
832360217	37	.725 [18.41]	.620 [15.75]	.510 [12.95]	.525 [13.33]	.450 [11.43]	.425 [10.79]
832370217	51	.900 [22.86]	.795 [20.19]	.685 [17.40]	.700 [17.78]	.625 [15.87]	.600 [15.24]
832380217	65	1.075 [27.30]	.970 [24.64]	.860 [21.84]	.875 [22.22]	.800 [20.32]	.775 [19.68]

- LEAD TOLERANCE: LEADS TO BE CO-PLANAR WITHIN +.003/-0.001 FROM SURFACE "X"
 - PERFORMANCE: MANUFACTURED TO THE FOLLOWING M32139 PERFORMANCE SPECIFICATIONS
 CONTACT RATING: 1 AMPERE MAXIMUM AT AMBIENT TEMPERATURE
 DVA: 250 VAC
 INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM @ 100 VDC
 CONTACT RESISTANCE: 0.021 VOLT MAXIMUM DROP @ 1.0 AMPS (.021 OHMS)
 - INTERMATEABILITY: INTERFACE DIMENSIONS PER MIL-DTL-32139
 - MATERIALS: SHELL: ALUMINUM 6061-T6, CADMIUM PLATED PER AMS-QQ-P-416
 INSULATOR: LCP (LIQUID CRYSTAL POLYMER) GLOP-30F
 CONTACT: BERYLLIUM COPPER PER ASTM B194, GOLD PLATED PER ASTM B488
 LEADS: SN/PB PLATED
1. MARKINGS: UMI, UMI P/N, DATE CODE & W/O NO. AS SPACE PERMITS OTHERWISE ON 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
MAJOR =	GENERAL TOLERANCES:	5:1	B		
CRITICAL C =	3 PLACE ±.005	DRAWN BY & DATE			
ANGULAR ±.2°	2 PLACE ±.010	UMI 03-09-10			
SPC S =	UT++-Mate CASE CODE	CHECKED BY & DATE			
	58967	SEE ECN			
		APPROVED BY & DATE			
		SEE ECN			
		CAD FILENAME			
		SD-832340217.DWG			
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			
		PART NO.	SEE "TAB BLOCK"	DRAWING NO.	SD-832340217
		NANO-D DUAL ROW CONNECTOR MALE, SIZE XX, CNM28LXX-2P071		SHEET NO.	1 OF 1
		MATERIAL:		PART REV	A