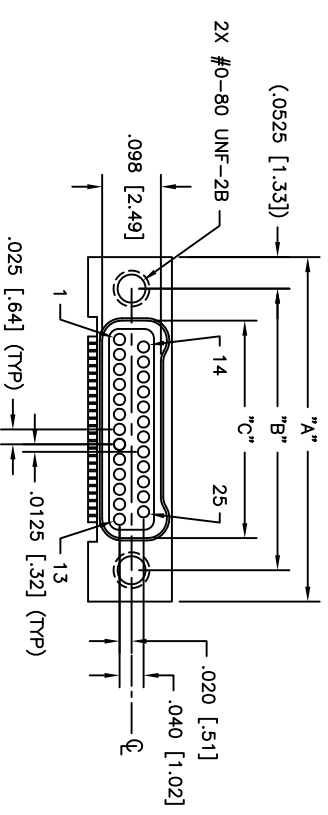
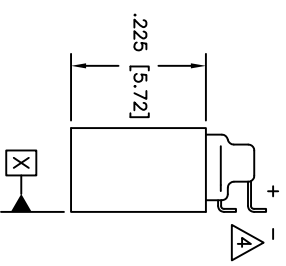
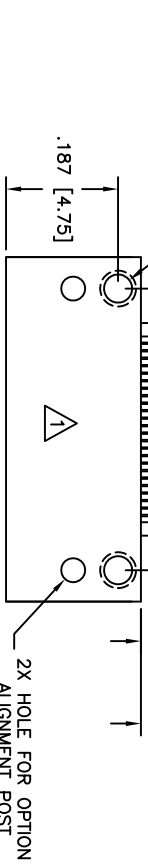
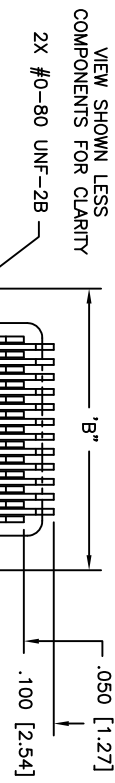
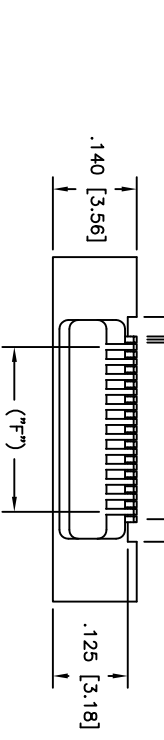


PART/DWG REV ISSUE	DATE	ECN NO.	APP'D BY	REL BY
A	08/07/15	UM6590	T.POMBART	PER
A	11/13/16	UM6143	T.POMBART	PER

PART NO.	DATE	ECN NO.	APP'D BY	REL BY
832411227	08/07/15	UM6590	T.POMBART	PER
832411227	11/13/16	UM6143	T.POMBART	PER



PART NO.	SIZE	"A"	"B"	"C"	"D"	"E"	"F"
832411227	9	.375 [9.52]	.270 [6.86]	.163 [4.06]	.175 [4.44]	.100 [2.54]	.075 [1.90]
832421227	15	.450 [11.43]	.345 [8.76]	.238 [5.97]	.250 [6.35]	.175 [4.44]	.150 [3.81]
832431227	21	.525 [13.33]	.420 [10.67]	.313 [7.87]	.325 [8.25]	.250 [6.35]	.225 [5.71]
832441227	25	.575 [14.60]	.470 [11.94]	.363 [9.14]	.375 [9.52]	.300 [7.62]	.275 [6.98]
832451227	31	.650 [16.51]	.545 [13.84]	.438 [11.05]	.450 [11.43]	.375 [9.52]	.350 [8.89]
832461227	37	.725 [18.41]	.620 [15.75]	.513 [12.95]	.525 [13.33]	.450 [11.43]	.425 [10.79]
832471227	51	.900 [22.86]	.795 [20.19]	.688 [17.40]	.700 [17.78]	.625 [15.87]	.600 [15.24]
832481227	65	1.075 [27.30]	.970 [24.64]	.863 [21.84]	.875 [22.22]	.800 [20.32]	.775 [19.68]

- LEAD TOLERANCE: LOWEST LEAD TO BE CO-PLANAR WITHIN +.001/- .003 FROM SURFACE "X" THEN ALL LEADS TO BE WITHIN +.005 FROM LOWEST LEAD
- PERFORMANCE: MEETS OR EXCEEDS M32139 PERFORMANCE SPECIFICATIONS
CONTRACT RATING: 1 AMPERE MAXIMUM AT AMBIENT TEMPERATURE
DMV: 250 VAC
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
LEADS: GOLD LEADS (ROHS COMPLIANT)
- 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	REVISE ON CAD ONLY
MAJOR =	GENERAL TOLERANCES:	5:1	B	
CRITICAL =	3 PLACE ±.005	DRAWN BY & DATE		
C =	2 PLACE ±.010	PER 01-21-16		
S =	ANGULAR ±2°	CHECKED BY & DATE		
SPC		APPROVED BY & DATE		
UT++-MATE CASE CODE		SEE ECN		
58967		CAD FILENAME		
		SD-832441227.DWG		
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE		
		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		
		PART NO.	DRAWING NO.	SHEET NO.
		SEE "TAB BLOCK"	SD-832441227	1 OF 1
				REV A