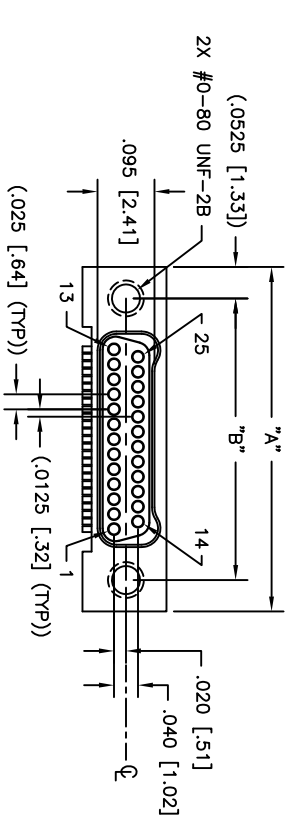
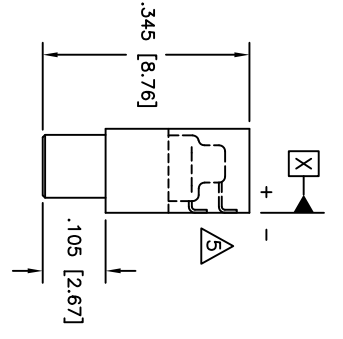
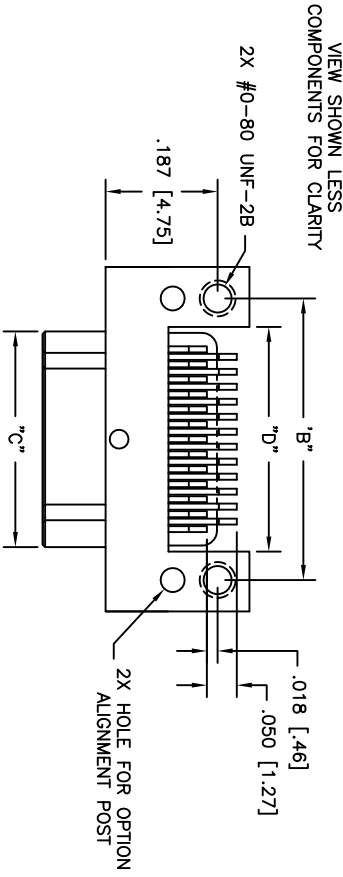
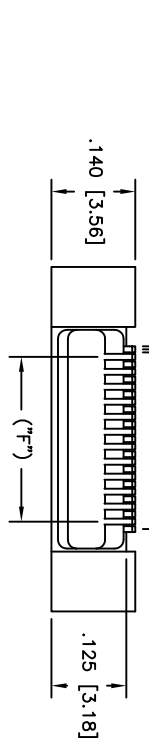


REV	DATE	ECN NO.	APP'D BY	REL BY
09/12/19	UMI7272	T.POMBART	PER	
10/19/20	UMI7580	T.POMBART	PER	



PART NO.	SIZE	"A"	"B"	"C"	"D"	"E"	"F"
832316217	9	.375 [9.52]	.270 [6.86]	.160 [4.06]	.175 [4.44]	.100 [2.54]	.075 [1.90]
832326217	15	.450 [11.43]	.345 [8.76]	.235 [5.97]	.250 [6.35]	.175 [4.44]	.150 [3.81]
832336217	21	.525 [13.33]	.420 [10.67]	.310 [7.87]	.325 [8.25]	.250 [6.35]	.225 [5.71]
832346217	25	.575 [14.60]	.470 [11.94]	.360 [9.14]	.375 [9.52]	.300 [7.62]	.275 [6.98]
832356217	31	.650 [16.51]	.545 [13.84]	.435 [11.05]	.450 [11.43]	.375 [9.52]	.350 [8.89]
832366217	37	.725 [18.41]	.620 [15.75]	.510 [12.95]	.525 [13.33]	.450 [11.43]	.425 [10.79]
832376217	51	.900 [22.86]	.795 [20.19]	.685 [17.40]	.700 [17.78]	.625 [15.87]	.600 [15.24]
832386217	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/- .001 FROM SURFACE "X"
- PERFORMANCE: MANUFACTURED TO THE FOLLOWING M32139 PERFORMANCE SPECIFICATIONS
 CONTRACT RATING: 1 AMPERE MAXIMUM AT AMBIENT TEMPERATURE
 DWV: 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: 300 SERIES STAINLESS STEEL, PASSIVATED PER AWS2700
 INSULATOR: LCP (LIQUID CRYSTAL POLYMER) GLCP-30F
 CONTACT: BERYLLIUM COPPER PER ASTM B194, GOLD PLATED PER ASTM B488
 LEADS: SN/PB PLATED

QUALITY UNLESS SPECIFIED: ALL DIMENSIONS IN INCHES

MAJOR GENERAL TOLERANCES:
 3 PLACE ±.005
 2 PLACE ±.010
 ANGULAR ±.2°

CRITICAL

SPC

Uti+ - Mate CAGE CODE 58967

SCALE: 5:1

DRAWN BY & DATE: PER 01-18-19

CHECKED BY & DATE: SEE ECN

APPROVED BY & DATE: SEE ECN

CAD FILENAME: SDC-832346217.DWG

PART NO. SD-832346217

TITLE: NANO-D DUAL ROW CONNECTOR

MATERIAL: MALE, SIZE XX, CMM28LXX-2P071-S09

DRAWING NO. SD-832346217

THIRD ANGLE PROJECTION

REVISE ON CAD ONLY

Uti+ - Mate Connector Inc.

SHEET NO. 1 OF 1

PART REV. A

1. MARKINGS: UMI, UMI P/N, DATE CODE & W/O NO. AS SPACE PERMITS OTHERWISE ON BAG OR TAG

NOTES: UNLESS OTHERWISE SPECIFIED