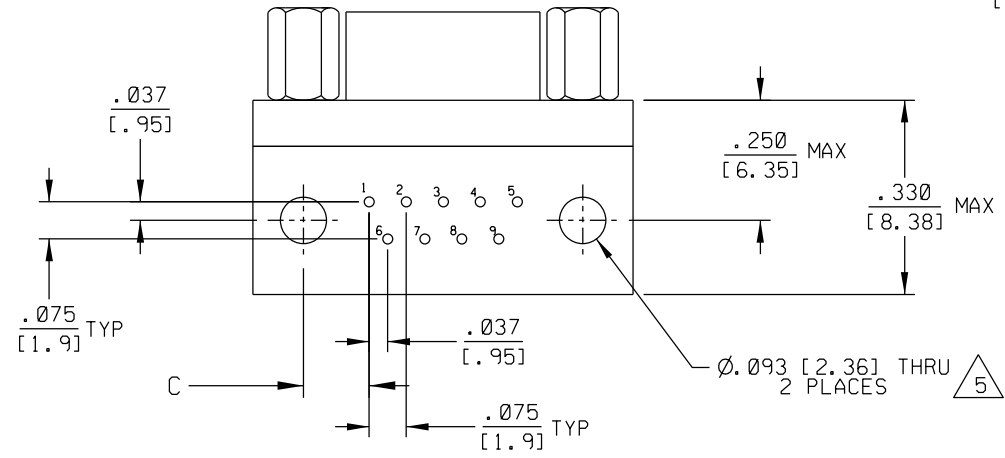
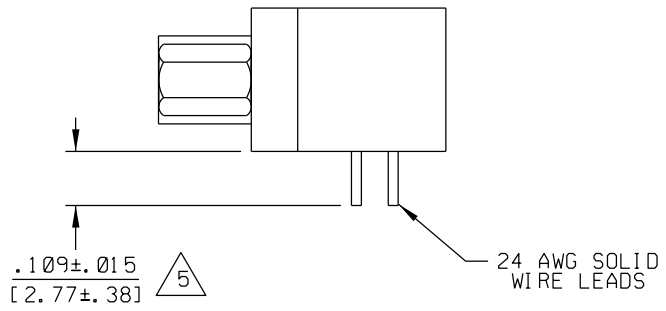
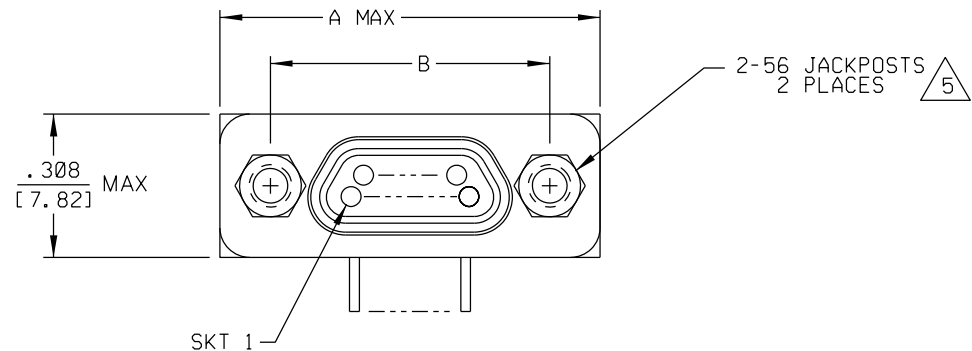


PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY



PART NUMBER	SIZE	A MAX	B	C
836211317	9	.785 [19.94]	.565 [14.35]	.133 [3.38]
836221317	15	.935 [23.75]	.715 [18.16]	.170 [4.32]
836231317	21	1.085 [27.56]	.865 [21.97]	.170 [4.32]
836241317	25	1.185 [30.10]	.965 [24.51]	.183 [4.65]
836251317	31	1.335 [33.91]	1.115 [28.32]	.183 [4.65]
836261317	37	1.485 [37.27]	1.265 [32.13]	.183 [4.65]

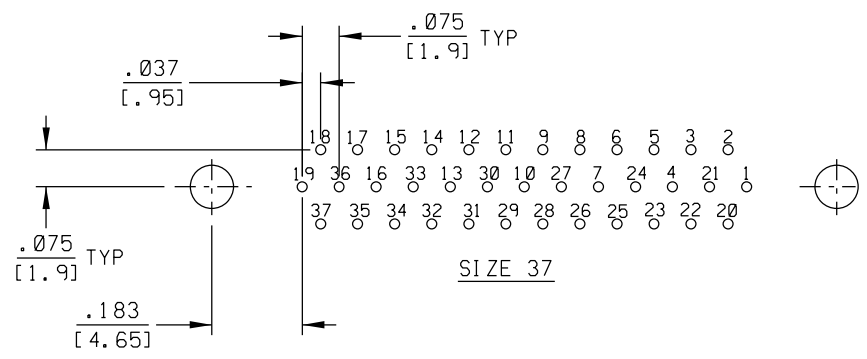
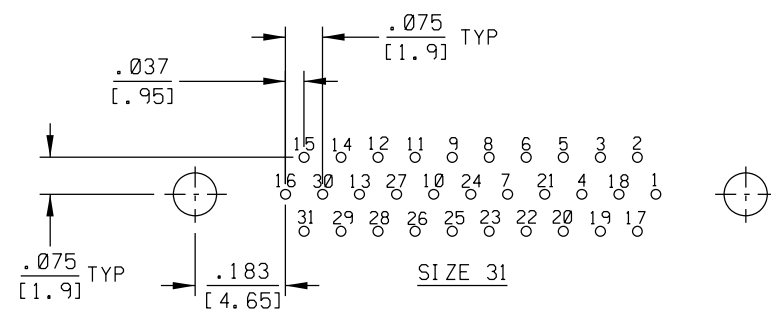
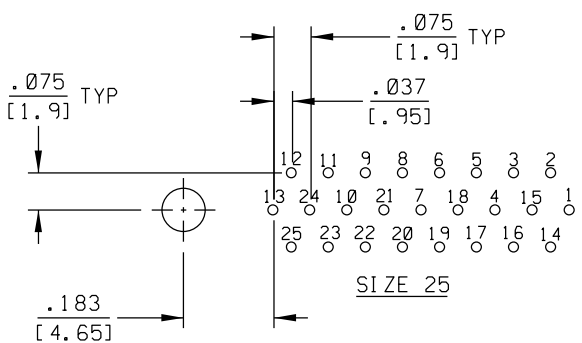
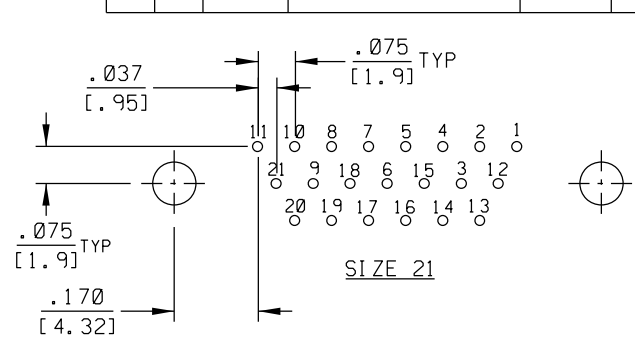
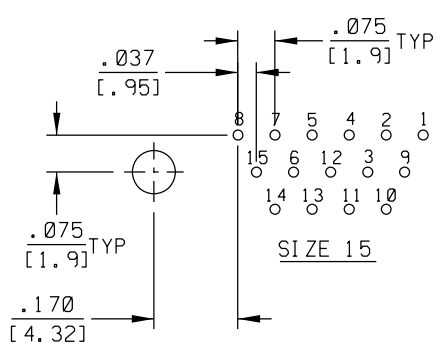
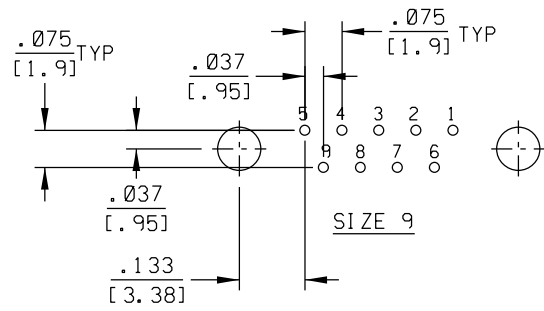
- $\triangle 5$  CONSULT FACTORY FOR AVAILABLE OPTIONS
- 4. PERFORMANCE: MEETS OR EXCEEDS THE REQUIREMENTS OF MIL-DTL-83513
- 3. SEE SHEET 2 FOR RECOMMENDED PCB LAYOUTS

- $\triangle 2$  MATERIALS:  
SHELL: 6061-T6 ALUMINUM PER AMS-QQ-A200/8, NICKEL PLATED PER AMS 2404  
INSULATOR AND BACKSHELL: PPS PER MIL-M-24519 GST-40F, COLOR: BLACK  
SOCKET CONTACTS: C21000 BRASS ALLOY PER ASTM B36, GOLD PLATED PER AMS 2404  
24 AWG LEADS: TIN PLATED COPPER ALLOY PER A-A-59551 TYPE S  
HARDWARE: PASSIVATED STAINLESS STEEL IAW MIL-DTL-83513  
INTERFACIAL SEAL: FLUOROSILICONE PER MIL-R-25988
- 1. MARKING: "UMI", DATE CODE, AND UMI PART NUMBER

NOTES: UNLESS OTHERWISE SPECIFIED

<b>QUALITY SYMBOLS</b> MAJOR $\blacktriangledown$ CRITICAL $\triangle C$ SPC $\triangle S$	UNLESS SPECIFIED: ALL DIMENSIONS IN INCHES/MM	SCALE NONE	DWG SIZE B	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
	GENERAL TOLERANCES: 3 PLACE ±.002/.051 2 PLACE ±.005/.13 ANGULAR ±2°	DRAWN BY & DATE DW 2-7-12	TITLE: CIRCUIT CONNECTOR, RECEPT. STYLE 9 (.075 X .075), SIZES 9 THRU 37, CM9RXXS07-S01		
	Ulti-Mate CAGE CODE <b>58967</b>	CHECKED BY & DATE	MATERIAL: $\triangle 2$ $\triangle 5$ Ulti-Mate Connector Inc.		
		APPROVED BY & DATE	CAD FILENAME SD-8362X1317-1.DGN	PART NO. SEE CHART	DRAWING NO. SD-8362X1317
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				

PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY



<b>QUALITY SYMBOLS</b> MAJOR ▽ = CRITICAL ▽/C = SPC ▽/S =	UNLESS SPECIFIED: ALL DIMENSIONS IN INCHES/MM	SCALE NONE DWG SIZE B	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
	GENERAL TOLERANCES: 3 PLACE ±.002/.051 2 PLACE ±.005/.13 ANGULAR ±2°	DRAWN BY & DATE DW 2-6-12	TITLE: RECOMMENDED PCB LAYOUTS, STYLE 9 REC. (.075 X .075), SIZES 9 THRU 37, CM9RXXS07-S01		
	Ulti-Mate CAGE CODE <b>58967</b>	CHECKED BY & DATE APPROVED BY & DATE	MATERIAL: SEE SHEET 1		
	CAD FILENAME SD-8362X1 317-2.DGN	PART NO. SEE SHEET 1	DRAWING NO. SD-8362X1 317	SHEET NO. 2 OF 2	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.					

