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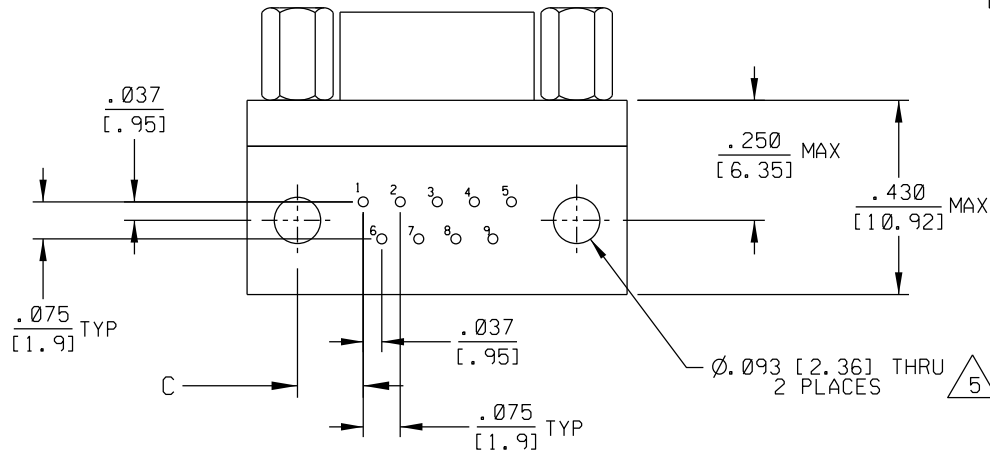
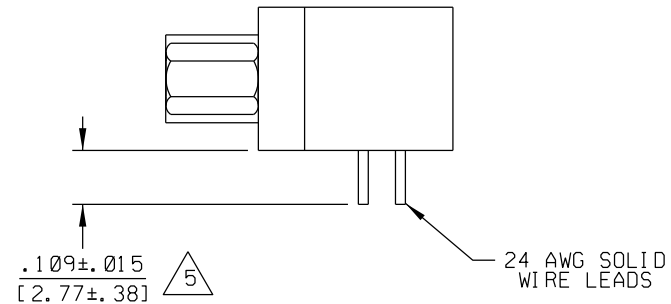
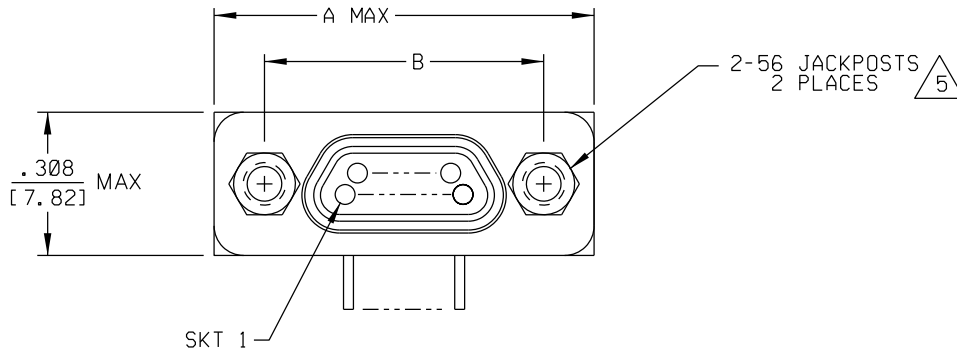
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SD-8362X1317

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]

- 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

- 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

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

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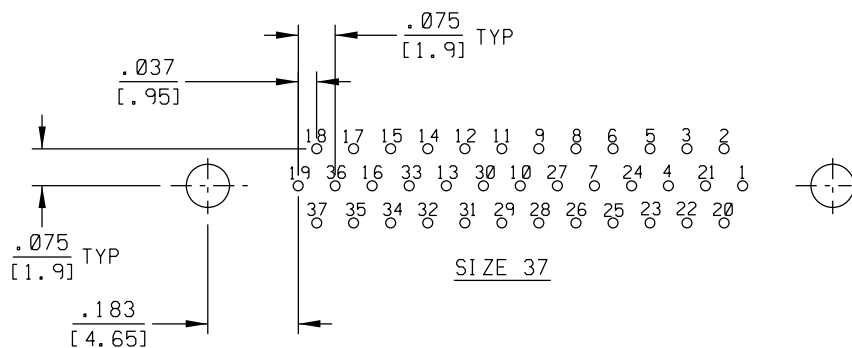
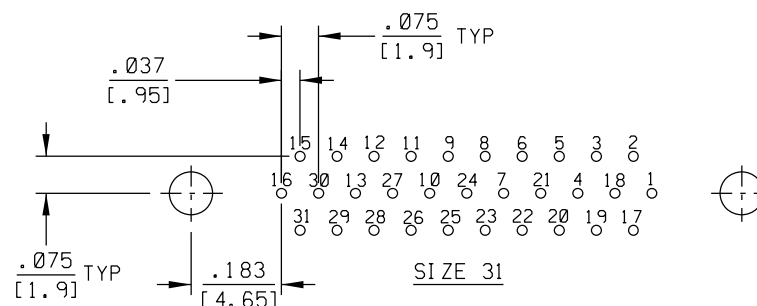
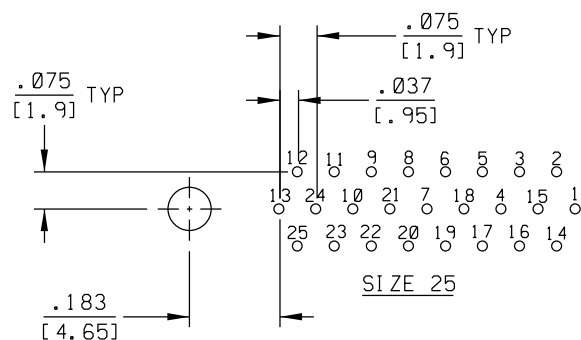
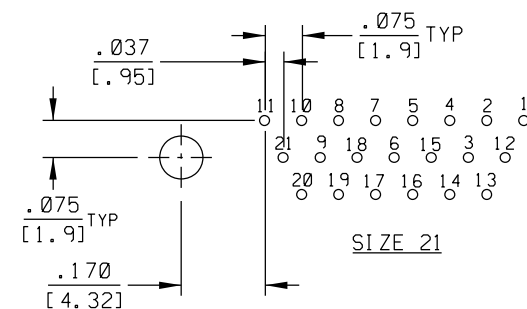
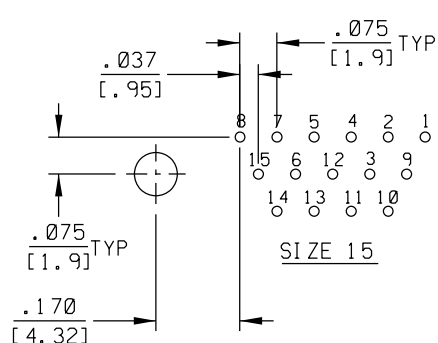
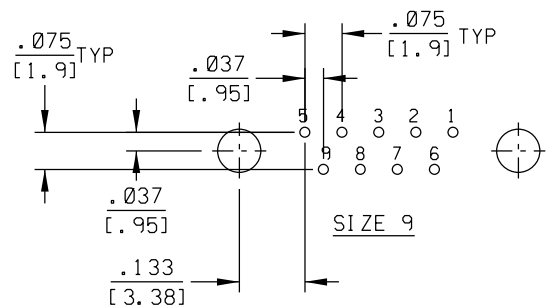
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SD-8362X1 317

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



QUALITY SYMBOLS	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				
		CHECKED BY & DATE				
		APPROVED BY & DATE	MATERIAL: SEE SHEET 1		Uti-Mate Connector Inc.	
MAJOR 	CRITICAL 	CAD FILENAME SD-8362X1 317-2.DGN	PART NO. SEE SHEET 1	DRAWING NO. SD-8362X1 317		
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				
SPC 	Ulti-Mate CAGE CODE 58967					