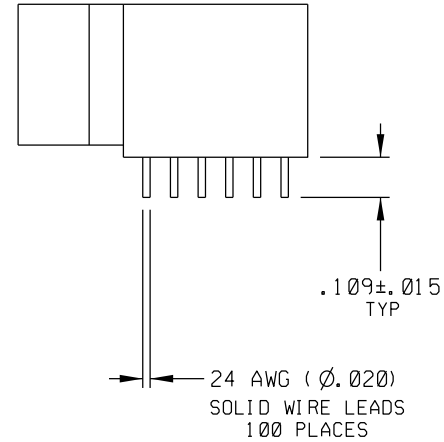
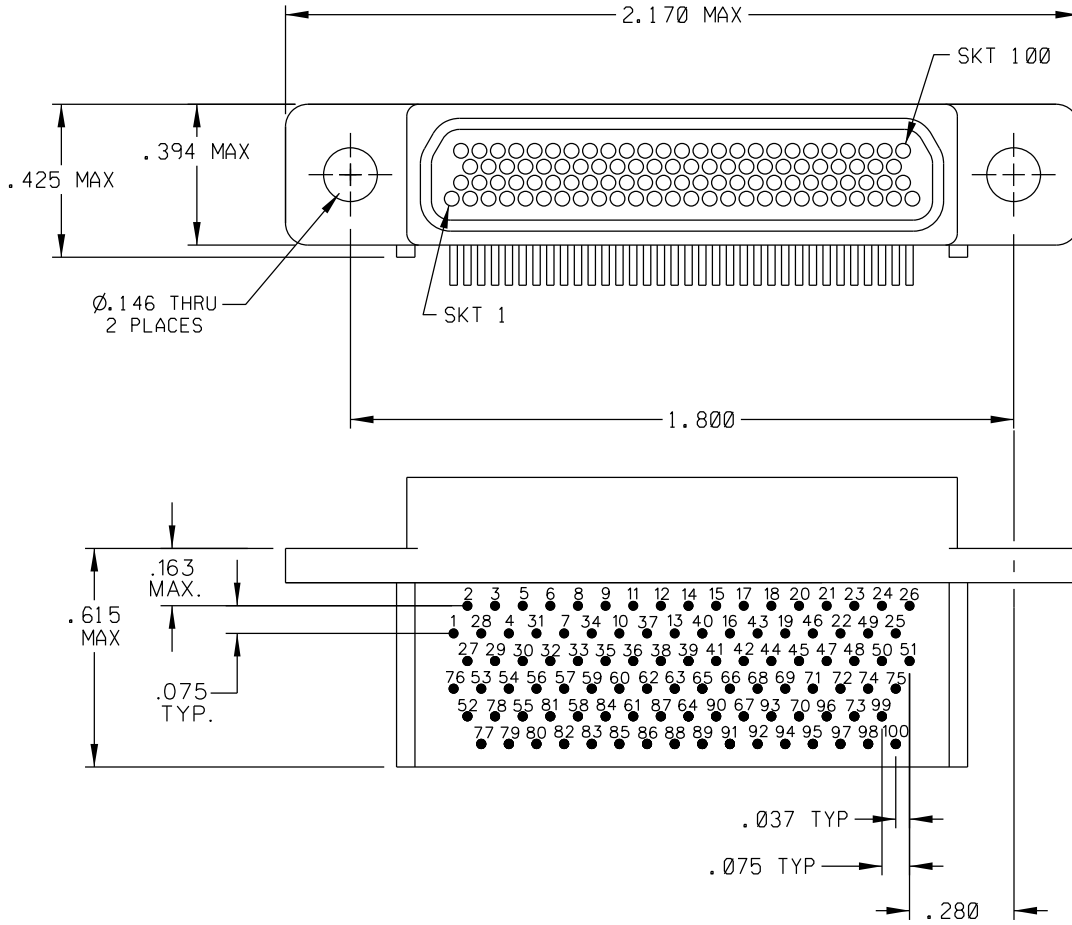


SD-836280010

PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY
-	-	7-2-12	UMI 4654	DW	DW
-	A	9-3-14	UMI 5411	DW	DW



MATERIALS:
 SHELL: 6061-T6 ALUMINUM PER QQ-A200/8 CADMIUM PLATED PER SAE-AMS-QQ-P-416
 INSULATOR AND BACKSHELL: PPS PER MIL-M-24519 GST-40F, COLOR: BLACK
 SOCKET CONTACTS: C21000 1/2 HARD COPPER ALLOY PER ASTM B36
 GOLD PLATED PER ASTM B488
 24 AWG SOLID WIRE LEADS: TIN PLATED COPPER ALLOY PER A-A-59551 TYPE S
 INTERFACIAL SEAL: FLOUROSILICONE

1. MARKING: UMI, DATE CODE, UMI P/N.

NOTES: UNLESS OTHERWISE SPECIFIED.

QUALITY SYMBOLS CRITICAL SPECIAL KEY	UNLESS SPECIFIED: ALL DIMENSIONS IN INCHES GENERAL TOLERANCES: 3 PLACE ±.005 2 PLACE ±.01 ANGULAR ±2°	SCALE: NONE DWG SIZE: B THIRD ANGLE PROJECTION	REVISE ON CAD ONLY		
	ALL EXTERNAL SPECIFICATIONS REFERENCED ON THIS DRAWING SHALL BE TO THE LATEST REVISION IN EFFECT Ulti-Mate CAGE CODE 58967	DRAWN BY & DATE: DW 7-2-12 CHECKED BY & DATE: SEE ECN APPROVED BY & DATE: SEE ECN	TITLE: CIRCUIT RECEPTACLE, SIZE 100, STYLE 18 BACKSHELL, CMI 8R100S0		SHEET NO. 1 OF 1
		CAD FILENAME: SD-836280010.DGN	PART NO. 836280010	DRAWING NO. SD-836280010	PART REV -
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				