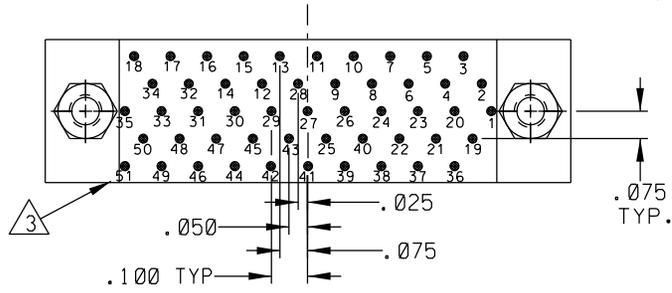
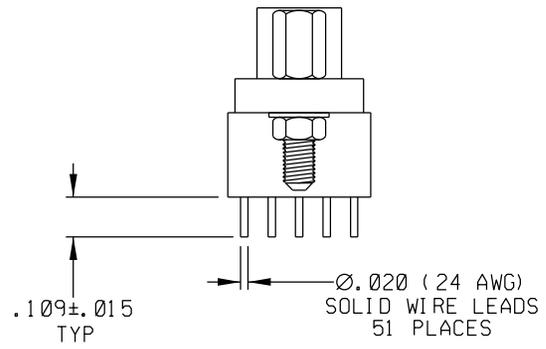
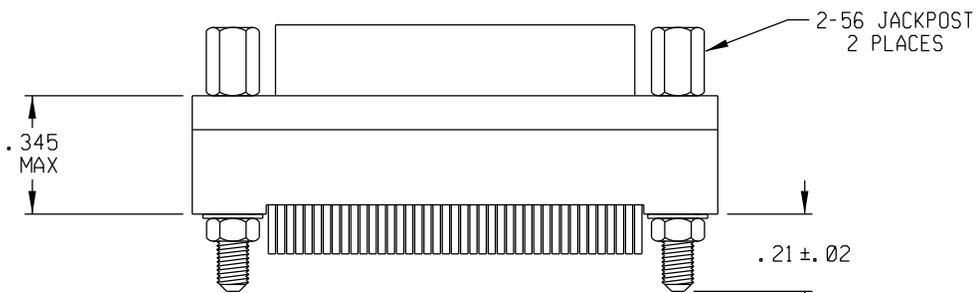
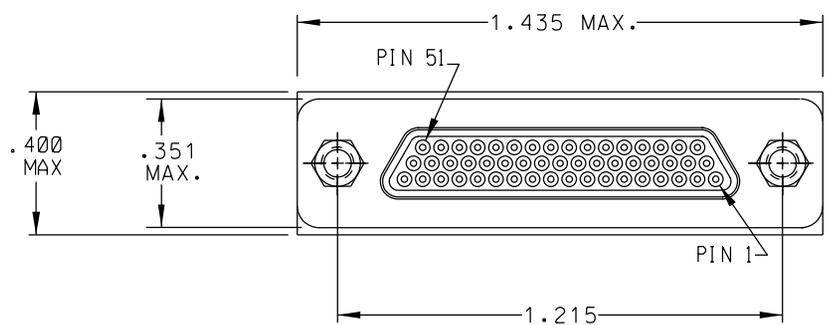


SD-839040153

PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY
A	A	10-12-10	UMI 4198	DW	DW
B	B	9-10-14	UMI 5403	DW	DW
C	C	11-18-22	UMI 8204	DW	DW



3 NUMBERS SHOWN ON BACKSHELL ARE FOR REFERENCE ONLY AND DO NOT APPEAR ON PART.

2 MATERIALS:
 SHELL: 6061-T6 ALUMINUM PER QQ-A200/8 NICKEL PLATED PER AMS 2404
 INSULATOR AND BACKSHELL: PPS PER MIL-M-24519 GST-40F
 PIN CONTACTS: C17410 BERYLLIUM COPPER
 PER ASTM B768, GOLD PLATED PER ASTM B488
 24 AWG SOLID WIRE LEADS: GOLD PLATED COPPER ALLOY
 HARDWARE: PASSIVATED STAINLESS STEEL IAW MIL-DTL-83513/05

1. MARKINGS: UMI, UMI DATE CODE, AND UMI PART NUMBER
 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 3:1	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 8-26-10 CHECKED BY & DATE SEE ECN APPROVED BY & DATE SEE ECN	TITLE: CIRCUIT CONNECTOR, MALE CONTACTS, SIZE 51-3, STYLE 16 BACKSHELL, HI-TEMP, CM6R51-3P07-24C4-S01-HT	MATERIAL: Ulti-Mate Connector Inc.	PART NO. 839040153	DRAWING NO. SD-839040153	SHEET NO. 1 OF 1
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	PART REV C					