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SD-835281000

PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY
-	-	7/29/20	UMI7536	DU	DW

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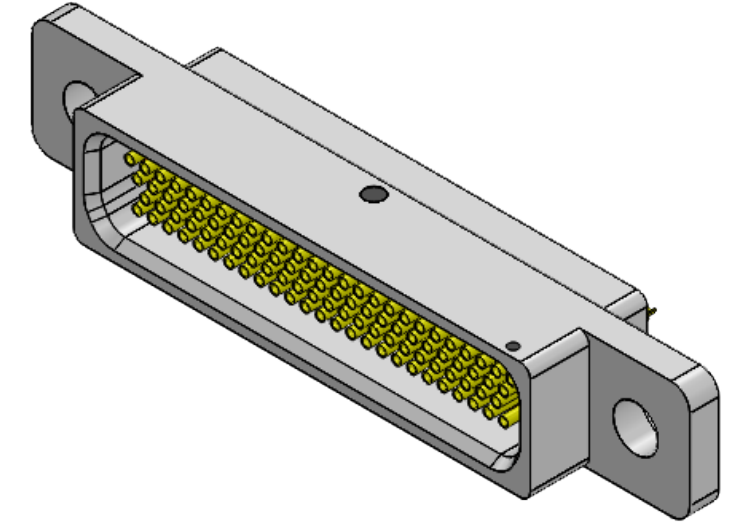
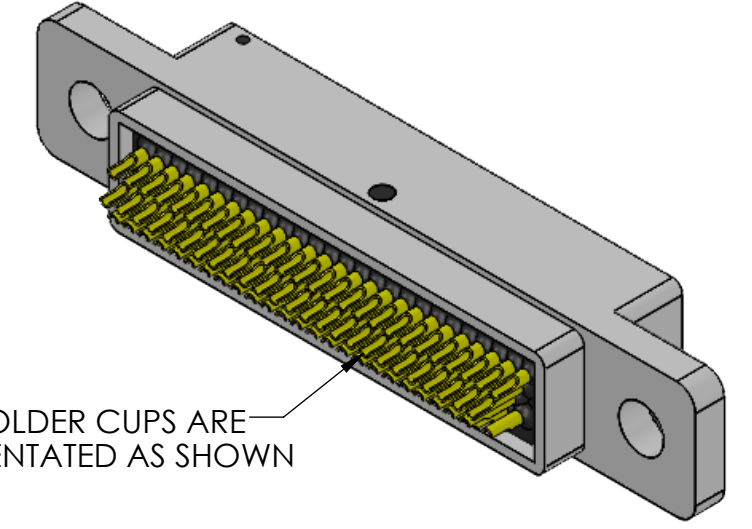
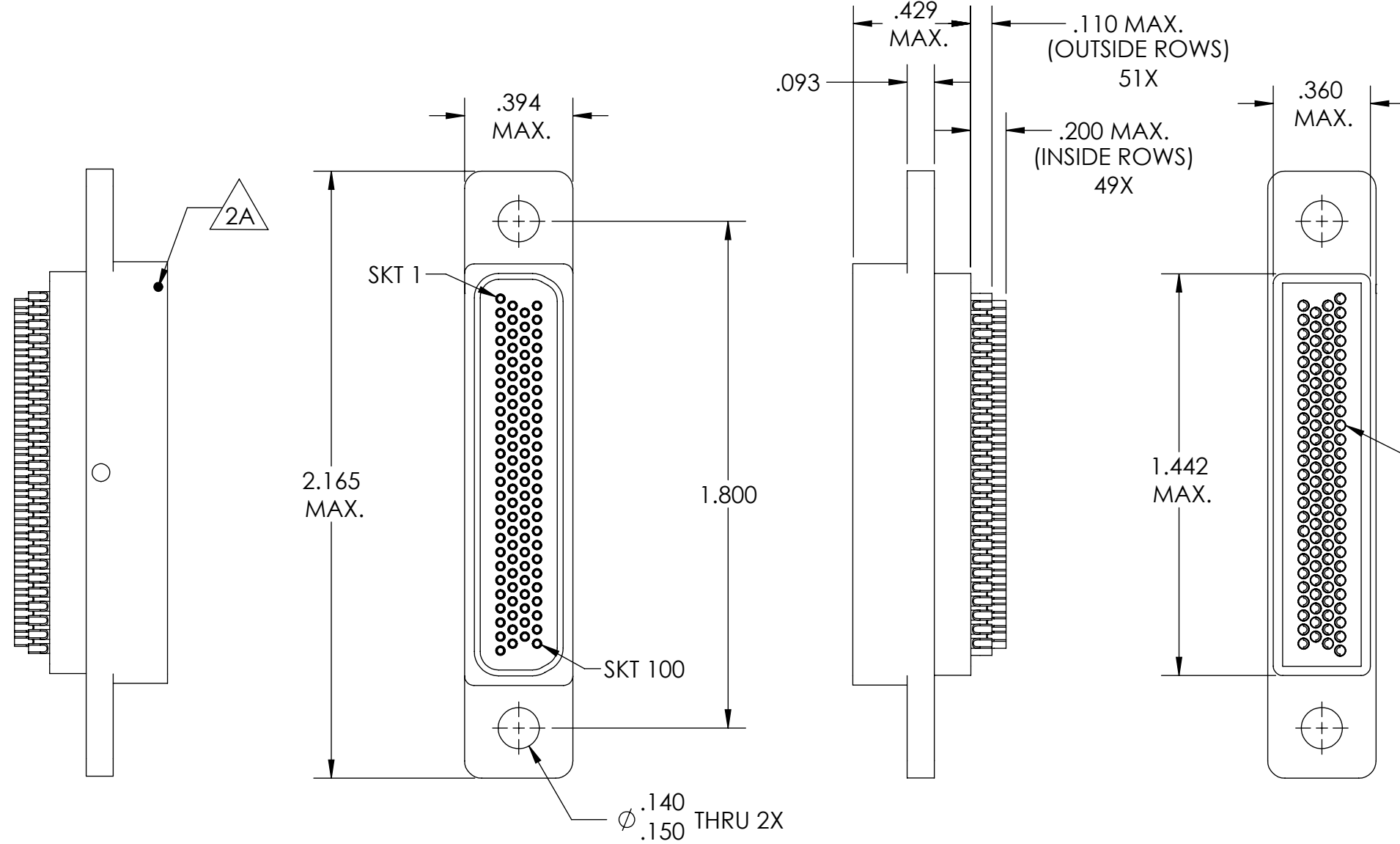
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- 5. CONTACT HEIGHTS ARE TO BE PER QA-STD-101.
- 4. PERFORMANCE SPECIFICATIONS:
CURRENT RATING: 3 AMPS MAX.
DWV: 600 VAC
TEMPERATURE RATING: -55°C TO 125°C
- 3. MATERIALS:
SHELLS: 6061-T6 ALUMINUM PER AMS-Q-Q-A200/8, NICKEL PLATED PER AMS-2404
INSULATORS: PPS PER MIL-M-24519 GST-40F, COLOR: BLACK
SOCKET SOLDER CUP CONTACTS: C21000 COPPER ALLOY PER ASTM B36, GOLD PLATED PER ASTM B488
INTERFACIAL SEAL: FLUOROSILICONE PER MIL-R-25988
- 2. MARKING: "UMI", DATE CODE, M83513/02-HN, UMI WORK ORDER NUMBER
- 1. CONNECTOR ASSEMBLY IS IAW MIL-DTL-83513.

△ 2A A DOT INDICATING POSITION 1.

NOTES: UNLESS OTHERWISE SPECIFIED.

QUALITY SYMBOLS CRITICAL MAJOR NO SYMBOLS = MINOR DIMENSIONS	UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES	SCALE NONE	DWG SIZE B	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
	GENERAL TOLERANCES: 3 PLACES ±.005 2 PLACES ±.01 ANGULAR ±2°	DRAWN BY & DATE DU 7/29/20		TITLE: MICRO-D CONNECTOR ASSEMBLY, MIL-DTL-83513/02-HN		
		CHECKED BY & DATE DW 7/29/20		MATERIAL: 3	ENG PROJECT #: NONE	
		APPROVED BY & DATE DW 7/29/20		PART NO. 835281000		Uti-Mate Connector Inc.
	ULTI-MATE CAGE CODE 58967	CAD FILE NAME SD-835281000.SLDDRW	DRAWING NO. SD-835281000		SHEET NO. 1 of 1	

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