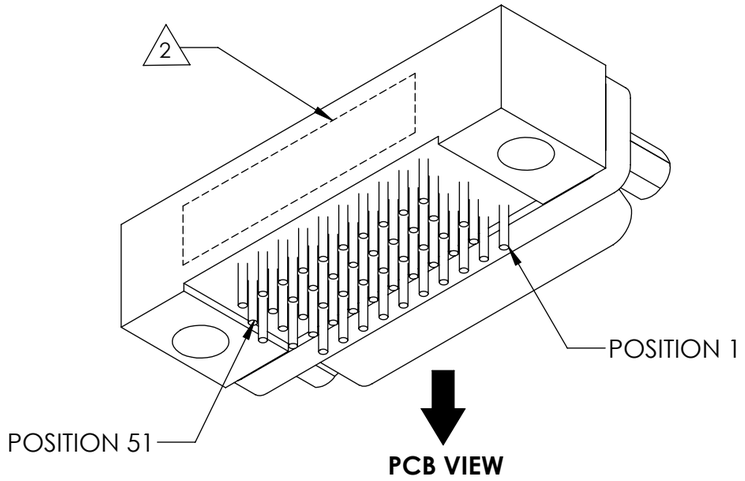
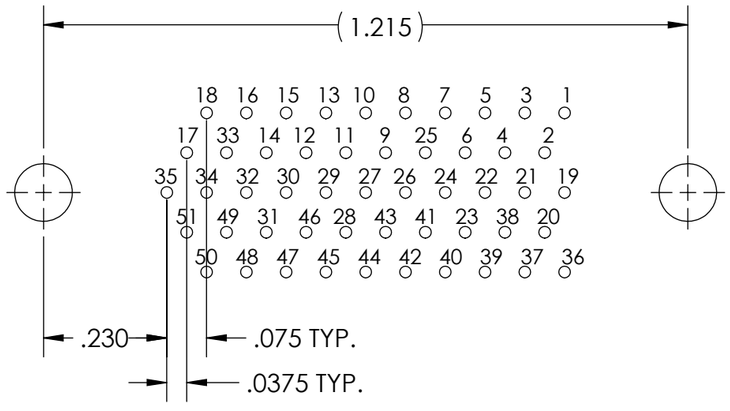
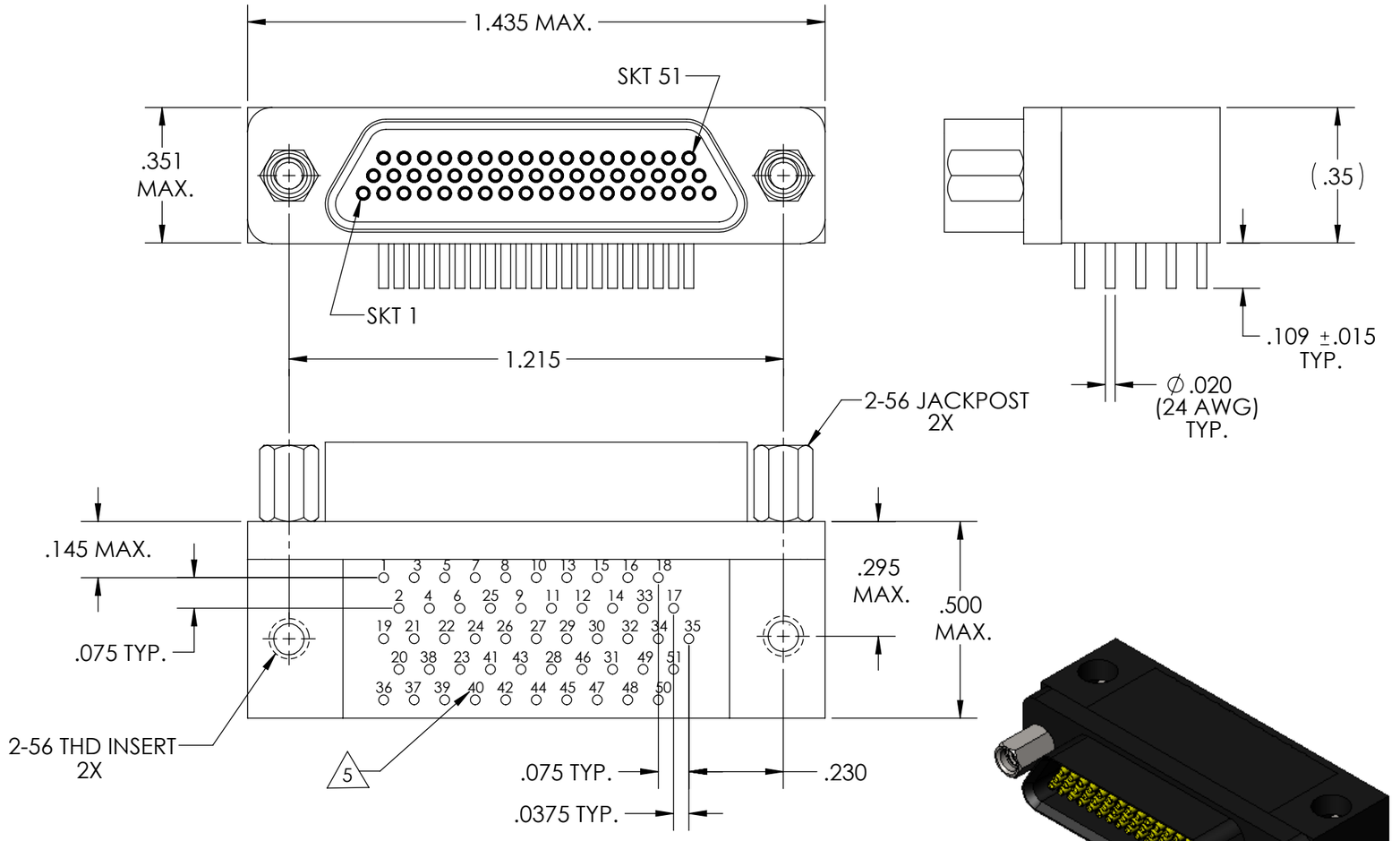
SD-836878818

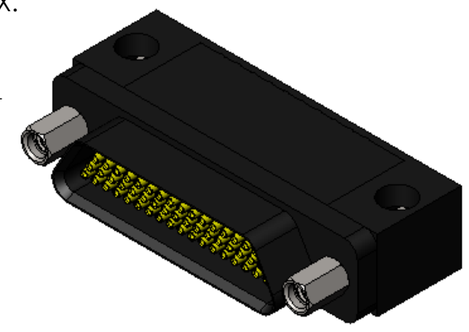
PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY
-	-	10/5/16	UMI6104	DW	DW





RECOMMENDED PCB LAYOUT





5 NUMBERS ARE REFERENCE ONLY AND DO NOT APPEAR ON ACTUAL ASSEMBLY.

4. PERFORMANCE SPECIFICATIONS:
   CURRENT RATING: 3 AMPS MAX.
   DWV: 600 VAC
   TEMPERATURE RATING: 125° C

3 MATERIALS:
   SHELL/BACKSHELL: PPS PER MIL-M-24519 GST-40F, COLOR: BLACK
   SOCKET CONTACTS: C21000 COPPER ALLOY PER ASTM B36, GOLD PLATED PER ASTM B488
   24 AWG LEADS: TIN PLATED COPPER ALLOY PER A-A-59551, TYPE S
   HARDWARE: PASSIVATED STAINLESS STEEL IAW MIL-DTL-83513/5

2 MARKING: "UMI", DATE CODE, UMI PART NUMBER, UMI WORK ORDER NUMBER.

1. CONNECTOR ASSEMBLY IS IAW MIL-DTL-83513 UNLESS OTHERWISE SPECIFIED.

NOTES: UNLESS OTHERWISE SPECIFIED.

QUALITY SYMBOLS
CRITICAL (C)
MAJOR
NO SYMBOLS = MINOR DIMENSIONS

UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES

GENERAL TOLERANCES:
3 PLACES ±.005
2 PLACES ±.01
ANGULAR ±2°

ULTI-MATE CAGE CODE
58967

SCALE: 3 : 1
DWG SIZE: **B**
THIRD ANGLE PROJECTION
REVISE ON CAD ONLY

DRAWN BY & DATE: **DU 10/5/16**
CHECKED BY & DATE: **DW 10/5/16**
APPROVED BY & DATE: **DW 10/5/16**
CAD FILE NAME: **SD-836878818.SLDDRW**

TITLE: **MICRO-D CIRCUIT CONNECTOR, RECEPTACLE, SIZE 51-3, STYLE 8, PLASTIC SHELL, CB8R51-3S07T**

MATERIAL: 3
ENG PROJECT #: **NONE**
PART NO. **836878818**
DRAWING NO. **SD-836878818**
SHEET NO. **1 of 1**
PART REV. **-**

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