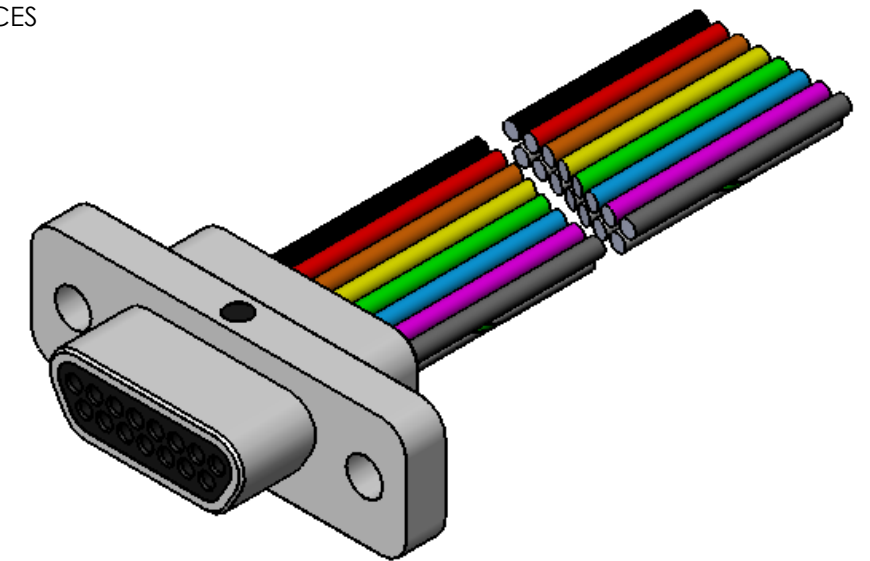
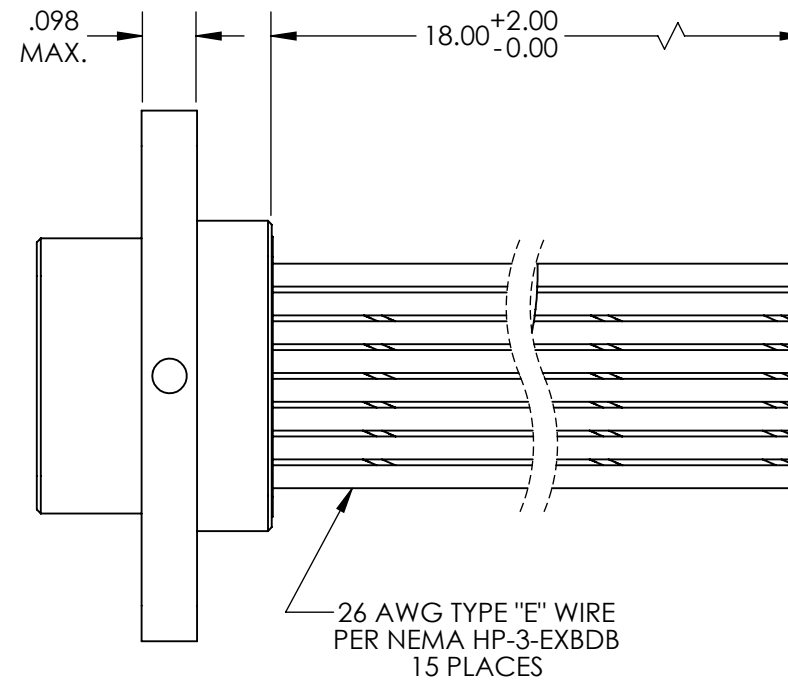
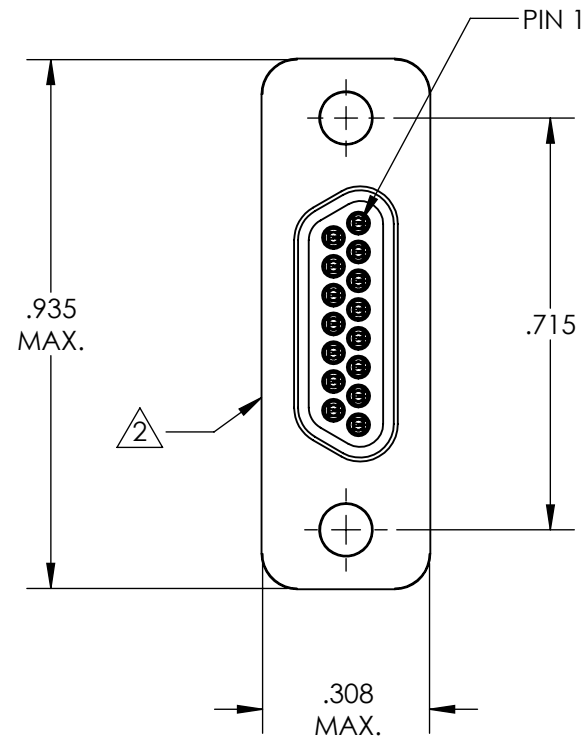


REVISIONS

DWG. ISSUE	PART REV.	DATE	ECN NO.	APPVD BY	REL BY
-	-	06/25/2013	UMI5004	DW	DW
A	A	9-10-14	UMI5403	DW	DW

COLOR CODE

1	BLK
2	BRN
3	RED
4	ORG
5	YEL
6	GRN
7	BLU
8	VIO
9	GRY
10	WHT
11	W/BLK
12	W/BRN
13	W/RED
14	W/ORG
15	W/YEL



4. PERFORMANCE SPECIFICATIONS:

CURRENT RATING: 3A MAX.
 INSULATION RESISTANCE: 5000 MΩ MIN.
 DWV: 600 VAC
 TEMPERATURE RATING: 200°C
 CONTACT RESISTANCE: 8 mΩ MAX AT 2.5 AMPS

3 MATERIALS:

SHELL: 6061-T6 ALUMINUM PER AMS-QQ-A200/8, CADMIUM PLATED PER AMS-QQ-P-416
 INSULATOR AND BACKSHELL: PPS PER MIL-M-24519 GST-40F, COLOR: BLK
 PIN CONTACTS: C17410 BERYLLIUM COPPER PER ASTM B768, GOLD PLATED PER ASTM B488
 HARDWARE: PASSIVATED STAINLESS STEEL IAW MIL-DTL-83513/5

2 MARKINGS: UMI, UMI PART NO., DATE CODE, AND WORK ORDER NUMBER

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

NOTES: UNLESS OTHERWISE SPECIFIED

QUALITY SYMBOLS CRITICAL MAJOR NO SYMBOL = MINOR DIMENSION	UNLESS SPECIFIED: ALL DIMENSIONS IN INCHES GENERAL TOLERANCES: 3 PLACE ±.002 2 PLACE ±.005 ANGULAR ±2° Ulti-Mate CAGE CODE 58967	SCALE 3:1	DWG SIZE B	 THIRD ANGLE PROJECTION	REVISE ON CAD ONLY		
		DRAWN BY & DATE JB 06/25/2013			TITLE MICRO-D WIRED CONNECTOR, PLUG, SIZE15 MR15P0-26E5-18.0-HT		
		CHECKED BY & DATE DW 6-25-13		APPROVED BY & DATE DW 6-25-13		MATERIAL 	
		CAD FILENAME SD-839040151.slddrw		PART NO. 839040151	DRAWING NO. SD-839040151	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. A	

