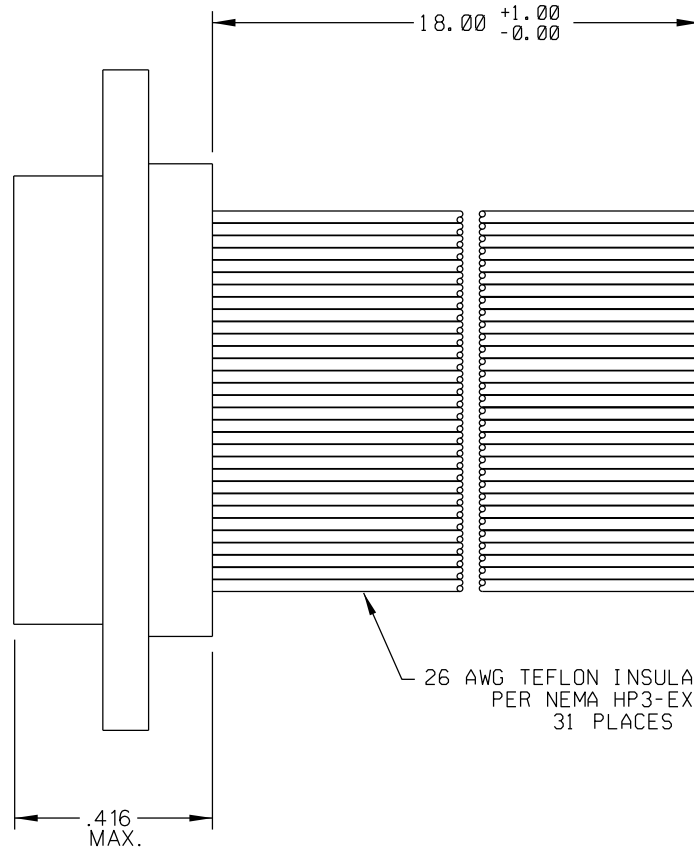
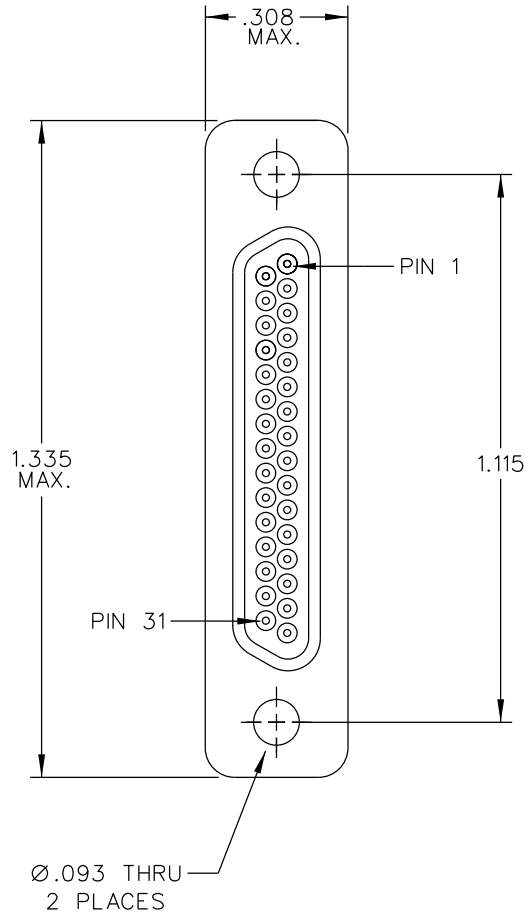


PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY
-	-	10-4-10	UMI 4187	DW	DW



26 AWG TEFLON INSULATED WIRE
PER NEMA HP3-EXDBB
31 PLACES

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
16	W/GRN
17	W/BLU
18	W/VIO
19	W/GRY
20	W/BLK/BRN
21	W/BLK/RED
22	W/BLK/ORG
23	W/BLK/YEL
24	W/BLK/GRN
25	W/BLK/BLU
26	W/BLK/VIO
27	W/BLK/GRY
28	W/BRN/RED
29	W/BRN/ORG
30	W/BRN/YEL
31	W/BRN/GRN

- 2 MATERIALS:
 SHELL: 6061-T6 ALUMINUM PER AMS-QQ-A200/8 NICKEL PLATED PER AMS 2404
 INSULATOR: PPS PER MIL-M-24519 GST-40F
 PIN CONTACTS: C17200 BERYLLIUM COPPER PER ASTM-B194, GOLD PLATED PER ASTM B488-01
 HARDWARE: 300 SERIES STAINLESS STEEL, PASSIVATED PER AMS 2700
 1. MARKING: UMI, DATE CODE, UMIP/N.

NOTES: UNLESS OTHERWISE SPECIFIED.

QUALITY SYMBOLS	UNLESS SPECIFIED: ALL DIMENSIONS IN INCHES	SCALE NONE	DWG SIZE B	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
CRITICAL	GENERAL TOLERANCES: 3 PLACE ±.005 2 PLACE ±.01 ANGULAR ±2°	DRAWN BY & DATE DW 10-4-10	CHECKED BY & DATE SEE ECN	TITLE: MICRO-D PLUG, SIZE 31, 26 AWG WIRE, 18", MR31P0-26E5-18.0-S01	
SPECIAL	ALL EXTERNAL SPECIFICATIONS REFERENCED ON THIS DRAWING SHALL BE TO THE LATEST REVISION IN EFFECT	APPROVED BY & DATE SEE ECN	CAD FILENAME SD-834151070.DGN	PART NO. 834151070	DRAWING NO. SD-834151070
KEY	Ulti-Mate CAGE CODE 58967	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			SHEET NO. 1 OF 1
					PART REV -

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