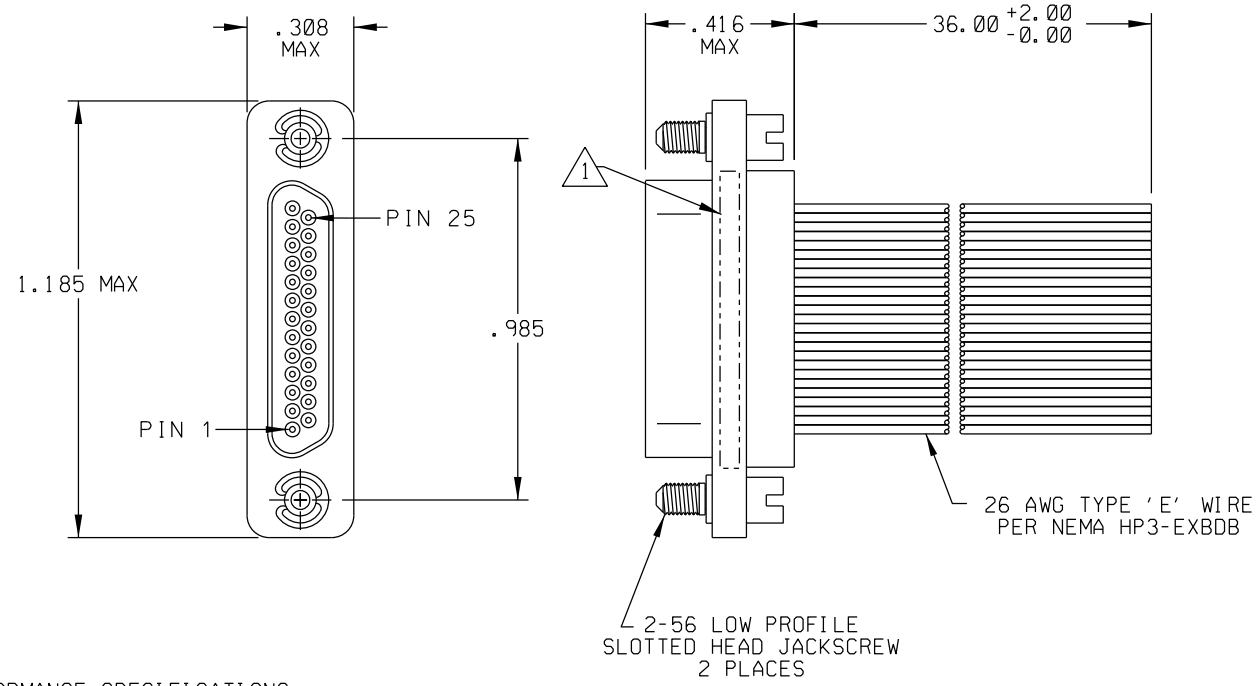


PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY
-	-	10-11-16	UMI 6111	DW	DW



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

3. PERFORMANCE SPECIFICATIONS:  
 CURRENT RATING: 3 AMPS MAX.  
 INSULATION RESISTANCE: 5000 MEGOHMS MIN.  
 DWV: 600 VAC  
 TEMPERATURE RATING: 125°C

2 MATERIALS:  
 SHELL: 6061-T6 ALUMINUM PER AMS-00-A200/8,  
 NICKEL PLATED PER AMS 2404  
 INSULATOR: PPS PER MIL-M-24519 GST-40F, COLOR: BLACK  
 PIN CONTACTS: C17200 BERYLLIUM COPPER PER ASTM B194,  
 GOLD PLATED PER ASTM B488  
 HARDWARE: PASSIVATED STAINLESS STEEL PER MIL-DTL-8351 3/5.

1 MARKING: UMI, DATE CODE, UMI P/N, AND WORK ORDER 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: NONE 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 Uti-Mate CAGE CODE <b>58967</b>	DRAWN BY & DATE DW 10-11-16	TITLE: MICRO-D PLUG, PIN CONTACTS, TYPE 'E' WIRE, MR25P05-26E5-36.0-S01		MATERIAL:	
		CHECKED BY & DATE SEE ECN	APPROVED BY & DATE SEE ECN		Uti-Mate Connector Inc.	
	Uti-Mate CAGE CODE <b>58967</b>	CAD FILENAME SD-8341 41 535.DGN	PART NO. 8341 41 535	DRAWING NO. SD-8341 41 535	SHEET NO. 1 OF 1	PART REV -

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