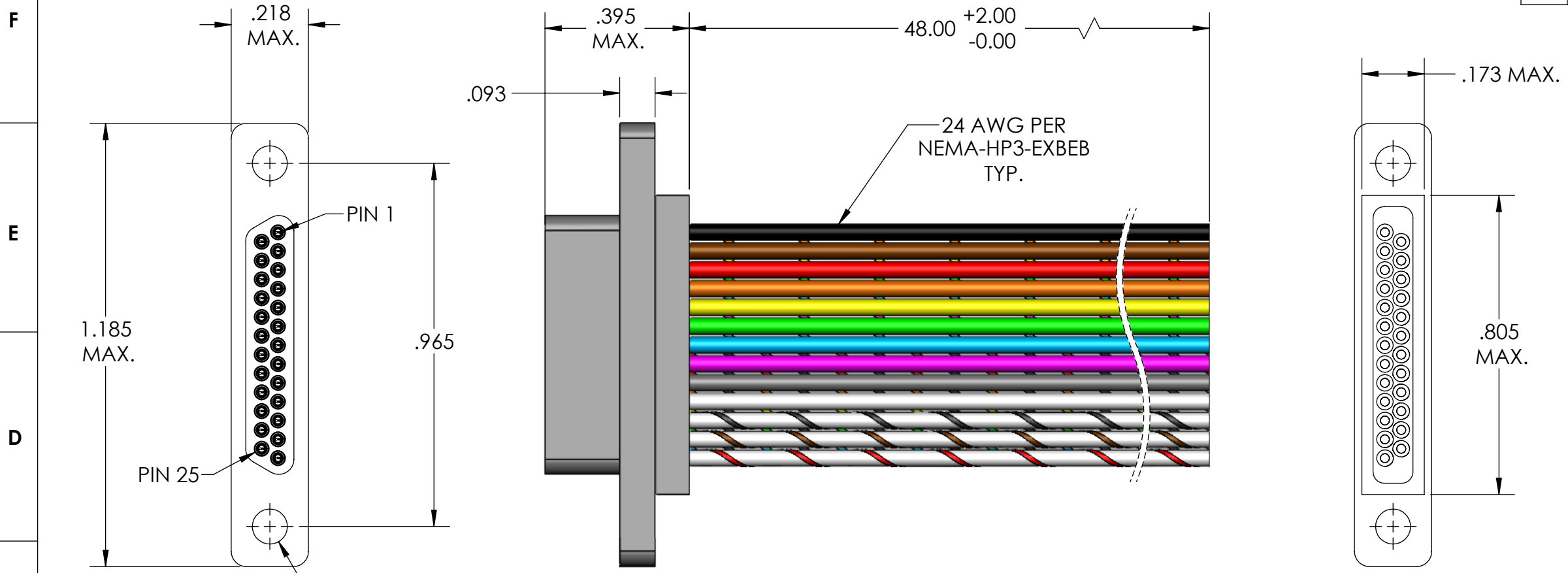
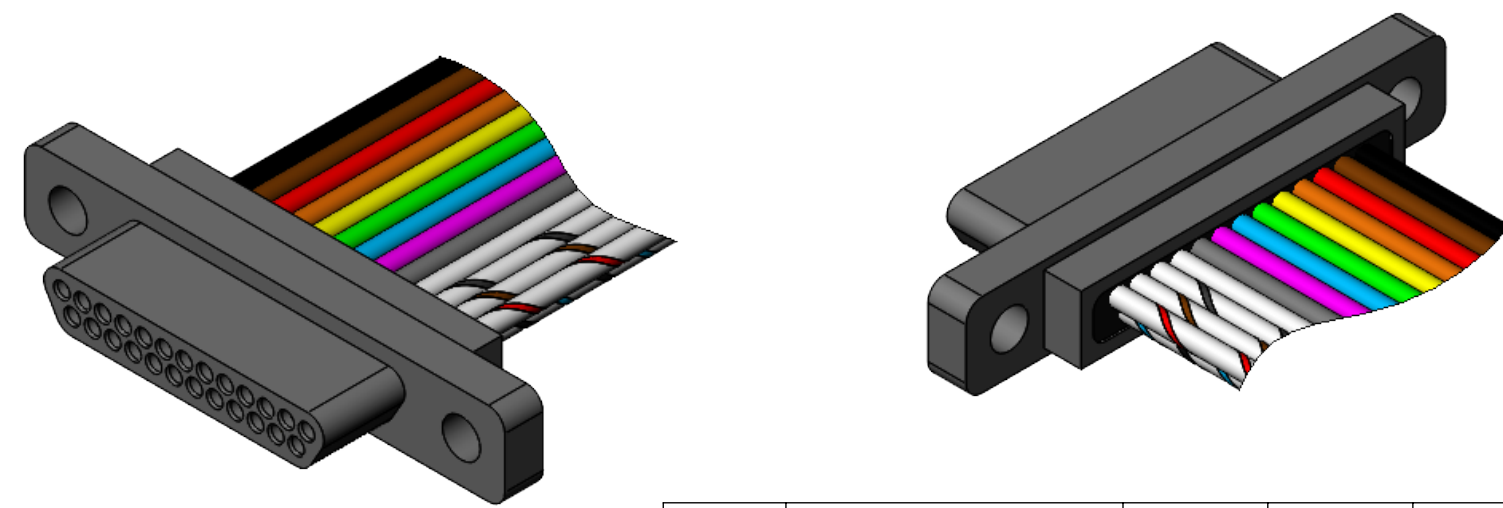


PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY
-	-	12/24/20	UMI7635	DU	DW



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/GY
20	W/BLK/BRN
21	W/BLK/RED
22	W/BLK/ORG
23	W/BLK/YEL
24	W/BLK/GRN
25	W/BLK/BLU



5. CONTACT HEIGHTS ARE TO BE PER QA-STD-101.
 4. PERFORMANCE SPECIFICATIONS:
 CURRENT RATING: 3 AMPS MAX.
 INSULATION RESISTANCE: 5000 MEGOHMS MIN.
 DWV: 600 VAC
 TEMPERATURE RATING: -55°C TO 125°C

3 MATERIALS:
 SHELL: PPS PER MIL-M-24519 GST-40F, COLOR: BLACK
 PIN CONTACTS: C17200 BERYLLIUM COPPER PER ASTM B194, GOLD PLATED PER ASTM B488
 WIRE: 24 AWG PER NEMA-HP3-EXBEB, COLOR CODE: PER MIL-STD-681

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

1. CONNECTOR ASSEMBLY IS IAW MIL-DTL-83513.

NOTES: UNLESS OTHERWISE SPECIFIED.

QUALITY SYMBOLS CRITICAL MAJOR NO SYMBOLS = MINOR DIMENSIONS	UNLESS OTHERWISE SPECIFIED; ALL DIMENSIONS ARE IN INCHES	SCALE 3 : 1	DWG SIZE B	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
	GENERAL TOLERANCES: 3 PLACES ±.005 2 PLACES ±.01 ANGULAR ±2°	DRAWN BY & DATE DU 12/24/20		TITLE: MICRO-D CONNECTOR ASSEMBLY, "PR" SERIES, PR25P0-24E5-48.0		
	ULTI-MATE CAGE CODE 58967	CHECKED BY & DATE DW 12/24/20		MATERIAL: 3		
		APPROVED BY & DATE DW 12/24/20		ENG PROJECT #: NONE		
		CAD FILE NAME SD-834548600.sliddrw		PART NO. 834548600	DRAWING NO. SD-834548600	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.						