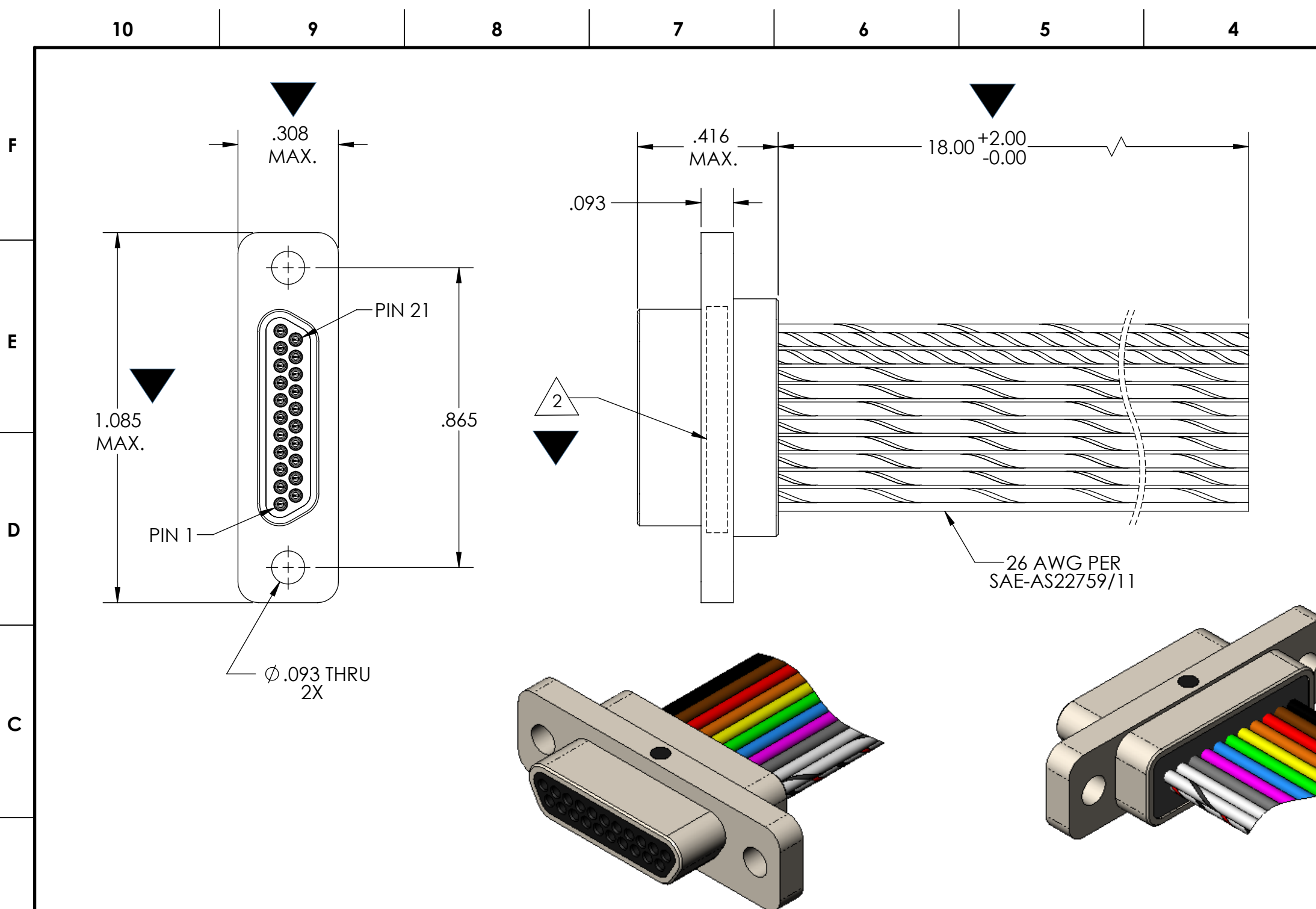
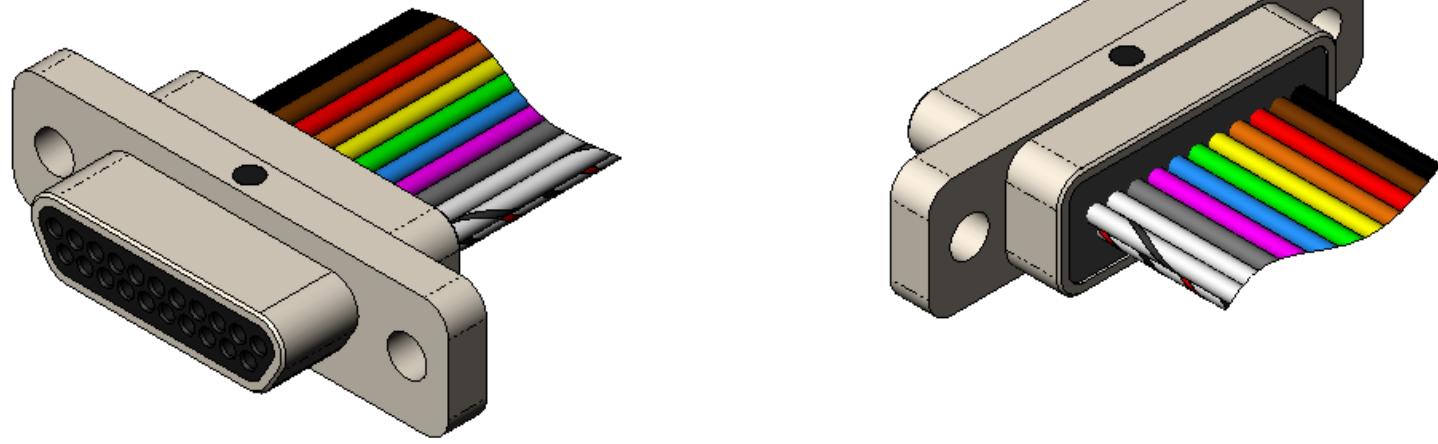
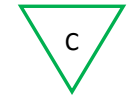


PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY
-	-	8/5/15	UMI5700	DW	DW



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



4. PERFORMANCE SPECIFICATIONS (AT AMBIENT TEMPERATURE):  
 CURRENT RATING: 3 AMPS MAX.  
 INSULATION RESISTANCE: 5000 MEGOHM MIN.  
 DWV: 600 VAC  
 TEMPERATURE RATING: 200° C

3 MATERIALS:  
 SHELL: 6061-T6 ALUMINUM PER AMS-Q-Q-A200/8, NICKEL PLATED PER AMS-2404  
 INSULATOR: PPS PER MIL-M-24519 GST-40F, COLOR: BLACK  
 PIN CONTACTS: C17410 BERYLLIUM COPPER PER ASTM B768, GOLD PLATED PER ASTM B488  
 WIRES: 26 AWG PER SAE-AS22759/11-26, COLOR CODE PER MIL-STD-681

2 MARKING: "UMI", DATE CODE, UMI PART NUMBER

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

**NOTES: UNLESS OTHERWISE SPECIFIED.**

QUALITY SYMBOLS CRITICAL $\nabla_C=2$ MAJOR $\nabla$ NO SYMBOLS = MINOR DIMENSIONS	UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES [mm] GENERAL TOLERANCES: 3 PLACES $\pm .005$ [.127] 2 PLACES $\pm .01$ [.25] ANGULAR $\pm 2^\circ$ [50°]	SCALE 3:1 DWG SIZE B	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
	DRAWN BY & DATE DU 7/28/15	TITLE: CONNECTOR ASSEMBLY, HIGH TEMP, MR21P0-26M5-18.0-S01-HT, SPECIAL		ENG PROJECT #: E244	
	CHECKED BY & DATE DW 7/28/15	MATERIAL: 3		SHEET NO. 1 of 1	
	APPROVED BY & DATE DW 7/28/15	CAD FILE NAME SD-434131180.SLDDRW	PART NO. 434131180	DRAWING NO. SD-434131180	PART REV. -
ULTI-MATE CAGE CODE 58967					
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