	PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY
	-	-	3/13/15	UMI5548	DW	DW

.308 MAX.

.416 MAX.

36.00 +2.00 -0.00

.093

.785 MAX.

.565

PIN 9

PIN 1

/2\

2-56 JACKPOST 2X

26 AWG PER NEMA-HP3-EXBDB
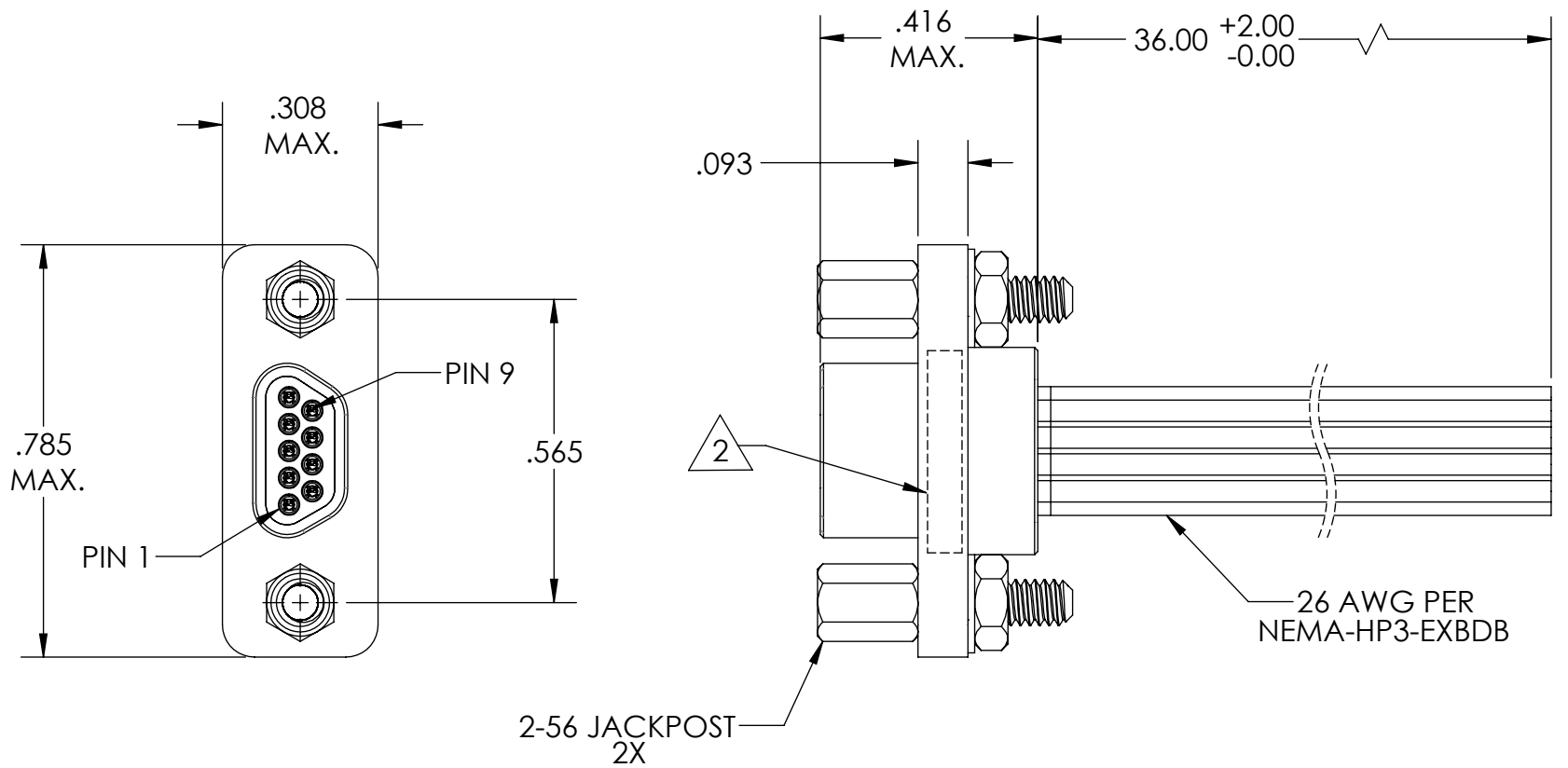
1	BLK
2	BRN
3	RED
4	ORG
5	YEL
6	GRN
7	BLU
8	VIO
9	GRY
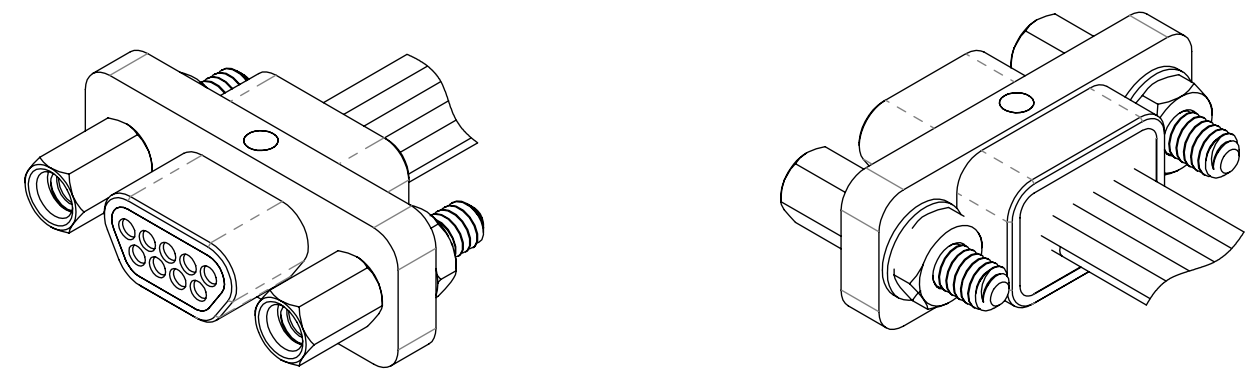
4. PERFORMANCE SPECIFICATIONS:
    CURRENT RATING: 3 AMPS MAX.
    INSULATION RESISTANCE: 5000 MEGOHMS MIN.
    DWV: 600 VAC
    TEMPERATURE RATING: 125° C

/3\ MATERIALS:
    SHELL: 6061-T6 ALUMINUM PER AMS-QQ-A200/8, CADMIUM PLATED PER AMS-QQ-416
    INSULATOR: PPS PER MIL-M-24519 GST-40F, COLOR: BLACK
    PIN CONTACT: C17200 BERYLLIUM COPPER PER ASTM B194, GOLD PLATED PER ASTM B488
    WIRE: 26 AWG PER NEMA-HP3-EXBDB, COLOR CODE: PER MIL-STD-681
    HARDWARE: PASSIVATED STAINLESS STEEL IAW MIL-DTL-83513/5

/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	UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES	SCALE 3:1	DWG SIZE B	⊙ ▷ THIRD ANGLE PROJECTION	REVISE ON CAD ONLY

CRITICAL ▽C

MAJOR ▼

NO SYMBOLS = MINOR DIMENSIONS

GENERAL TOLERANCES:

3 PLACES ±.005
2 PLACES ±.01
ANGULAR ±2°

DRAWN BY & DATE: DU 3/13/15
CHECKED BY & DATE: DW 3/13/15
APPROVED BY & DATE: DW 3/13/15

TITLE: MICRO-D CONNECTOR ASSEMBLY, MR09P07-26E5-36.0

MATERIAL: /3\

ENG PROJECT #: NONE

Ulti-Mate Connector Inc.

CAD FILE NAME: SD-834110537.SLDDRW

PART NO.: 834110537

DRAWING NO.: SD-834110537

SHEET NO.: 1 of 1

ULTI-MATE CAGE CODE: 58967

PART REV.: -