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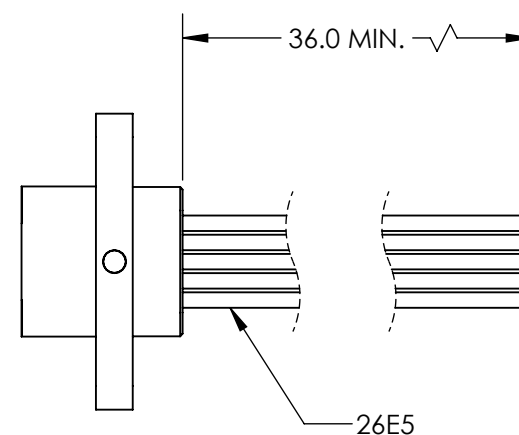
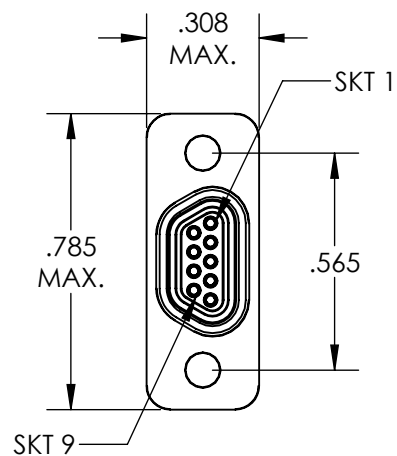
8

DWG# SD-834210530

REVISIONS

DWG. ISSUE	PART REV.	ECN NO.	DATE
-	-	UMI4736	10/01/2012
-	-		

1	BLK
2	BRN
3	RED
4	ORG
5	YEL
6	GRN
7	BLU
8	VIO
9	GRY



3. PERFORMANCE SPECIFICATIONS:
 CURRENT RATING: SIGNAL CONTACTS: 3A MAX.
 INSULATION RESISTANCE: 5000 MΩ MIN.
 DWV: 600 VAC; AT 70,000 FT; 150 VAC
 TEMPERATURE RATING: 125°C
 CONTACT RESISTANCE: 8 mΩ MAX AT 2.5 AMPS

MATERIALS:

SHELL: 6061-T6 ALUMINUM PER AMS-QQ-A200/8,
 NICKEL PLATED PER AMS 2404
 INSULATOR AND BACKSHELL: PPS PER MIL-M-24519 GST-40F,
 COLOR: BLK
 SOCKET CONTACTS: C210000 BRASS ALLOY PER ASTM B36,
 GOLD PLATED PER ASTM B488
 INTERFACIAL SEAL: FLUOROSILICONE PER MIL-R-2598

1. MARKINGS: UMI, UMI PART NO., AND DATE CODE

NOTES: UNLESS OTHERWISE SPECIFIED

QUALITY SYMBOLS

MAJOR



CRITICAL



SPC



UNLESS SPECIFIED:

ALL DIMENSIONS IN INCHES

GENERAL TOLERANCES:
 3 PLACE ±.005
 2 PLACE ±.01
 ANGULAR ±2°

DO NOT SCALE



THIRD ANGLE PROJECTION

Ulti-Mate CAGE CODE
58967

Ulti-Mate
 Connector Inc.

WWW.UMI-C.COM

THIS DRAWING CONTAINS INFORMATION THAT IS
 PROPRIETARY TO ULTI-MATE INCORPORATED AND
 SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

TITLE: RECTANGULAR CONNECTOR,
 RECEPTACLE, SIZE 9

DRAWN BY & DATE:
 J.BUZOIANU 10/01/2012

SCALE:
 2:1

MATERIAL:



SHEET:
 1 OF 1

CAD FILENAME:
 SD-834210530.slddrw

PART NO.
 834210530

REV.
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