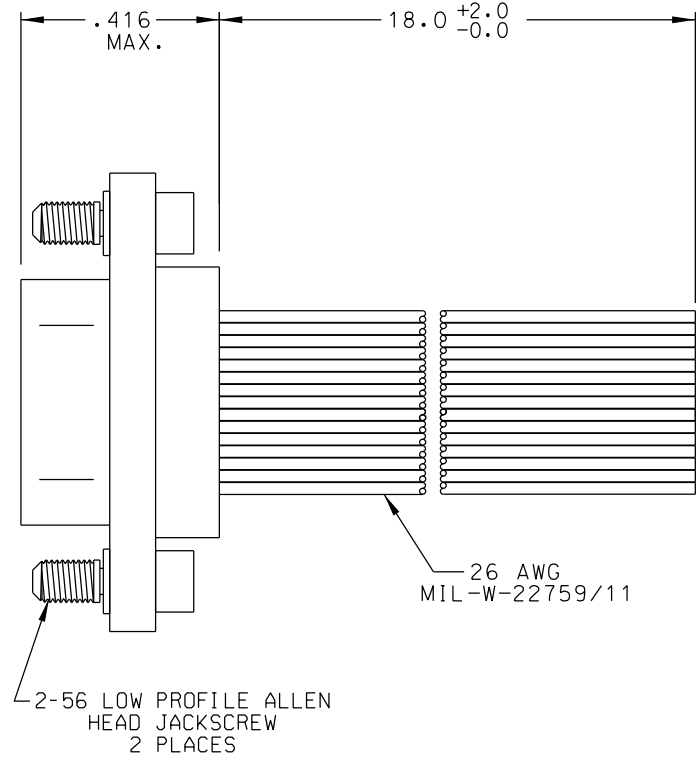
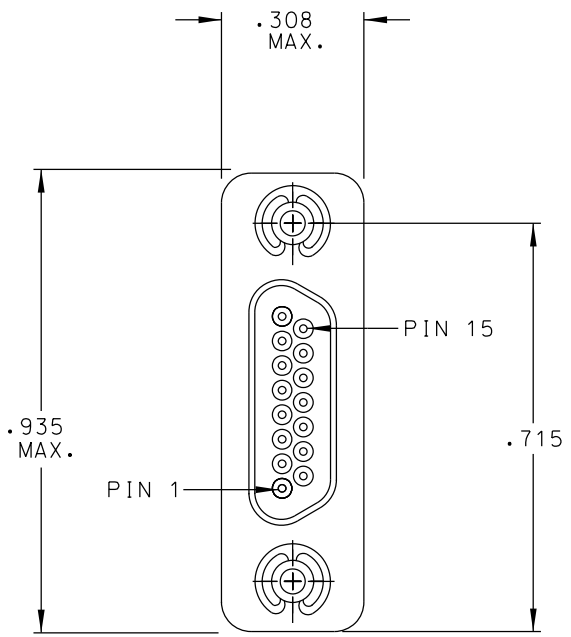


PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY
-	-	10/30/12	UMI4770	DW	DW



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

3. PERFORMANCE SPECIFICATIONS:
 CURRENT RATING: 3 AMPS MAX.
 INSULATION RESISTANCE: 5000 MEGOHMS MIN.
 DWV: 600 VAC
 TEMPERATURE RATING: 125°C
 CONTACT RESISTANCE: 8 MILLIOHMS MAX AT 2.5 AMPS

2 MATERIALS:
 SHELL: 6061-T6 ALUMINUM PER AMS-QQ-A200/8,
 CADMIUM PLATED PER AMS-QQ-P-416
 INSULATOR AND BACKSHELL: PPS PER MIL-M-24519 GST-40F, COLOR: BLACK
 PIN CONTACTS: C17200 BERYLLIUM COPPER PER ASTM B194,
 GOLD PLATED PER ASTM B488
 WIRES: 26 AWG PER SAE-AS22759/11-26, MIL-W-681 COLOR CODE
 HARDWARE: PASSIVATED STAINLESS STEEL IAW MIL-DTL-83513/5

1. MARKING: UMI, DATE CODE, UMI P/N.
 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 4 : 1 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 58967	DRAWN BY & DATE DU 10-30-12 CHECKED BY & DATE SEE ECN APPROVED BY & DATE SEE ECN	TITLE: CONNECTOR ASSEMBLY, MR15P02-26M5-18.0		MATERIAL: 2 Uti-Mate Connector Inc.	
		CAD FILENAME SD-834120182.DGN	PART NO. 834120182	DRAWING NO. SD-834120182	SHEET NO. 1 OF 1	PART REV -
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.					