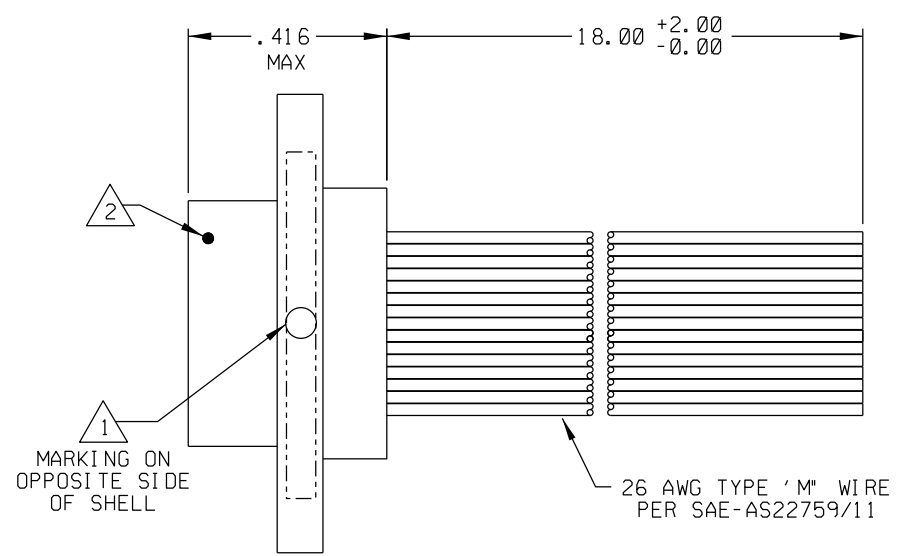
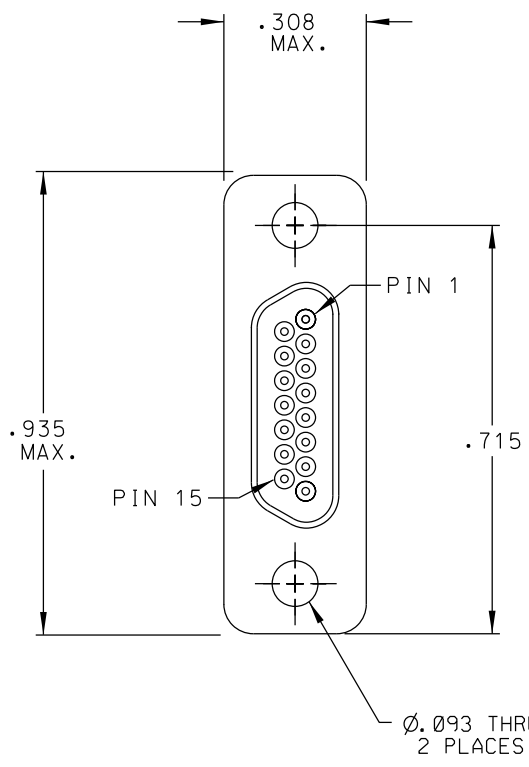


PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY
-	-	6-10-13	UMI 4986	DW	DW



1	BLK
2	BRN
3	RED
4	ORG
5	YEL
6	GRN
7	BLU
8	VIO
9	GRY
10	WHT
11	BLK
12	BRN
13	RED
14	ORG
15	YEL

4. PERFORMANCE SPECIFICATIONS: MEET OR EXCEED REQUIREMENTS OF MIL-DTL-83513

3 MATERIALS:
 SHELL: 6061-T6 ALUMINUM PER AMS-QQ-A200/8, CADMIUM PLATED PER AMS-QQ-P-416
 INSULATOR: PPS PER MIL-M-24519 GST-40F
 PIN CONTACTS: C17200 BERYLLIUM COPPER PER ASTM-B194, GOLD PLATED PER ASTM B488
 HARDWARE: STAINLESS STEEL, PASSIVATED PER AMS 2700

2 MARK POSITION 1 WITH A DOT AT LOCATION SHOWN

1 MARKING: "M83513/03-B03C", UMI, AND UMI DATE CODE

NOTES: UNLESS OTHERWISE SPECIFIED.

QUALITY SYMBOLS CRITICAL C SPECIAL S KEY K	UNLESS SPECIFIED:	SCALE 4:1	DWG SIZE B	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
	GENERAL TOLERANCES: 3 PLACE ±.005 2 PLACE ±.01 ANGULAR ±2°	DRAWN BY & DATE DW 6-4-13	TITLE: MIL-SPEC MICRO-D PLUG (PINS), 15 POSITION, WIRED, M83513/03-B03C			
	ALL EXTERNAL SPECIFICATIONS REFERENCED ON THIS DRAWING SHALL BE TO THE LATEST REVISION IN EFFECT	CHECKED BY & DATE SEE ECN	APPROVED BY & DATE SEE ECN	MATERIAL: 3 Ulti-Mate Connector Inc.		
	Ulti-Mate CAGE CODE 58967	CAD FILENAME SD-835120030.DGN	PART NO. 835120030	DRAWING NO. SD-835120030	SHEET NO. 1 OF 1	PART REV -

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