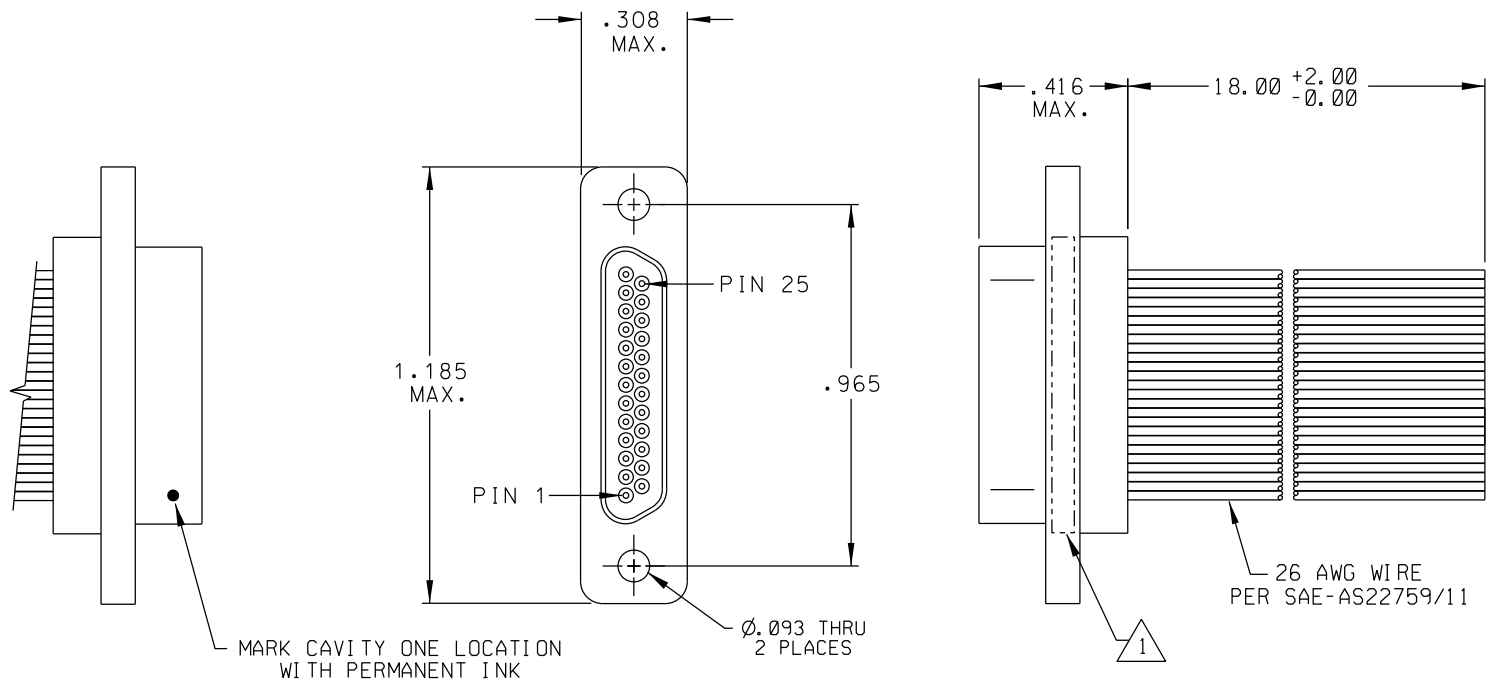


PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY
-	-	6-9-14	UMI 5339	DW	DW



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
16	GRN
17	BLU
18	VIO
19	GRY
20	WHT
21	BLK
22	BRN
23	RED
24	ORG
25	YEL

3. PERFORMANCE SPECIFICATIONS:

CURRENT RATING: 3A MAX  
 INSULATION RESISTANCE: 5000 MEGOHMS MIN  
 DWV: 600 VAC  
 TEMPERATURE RATING: 125° C

2 MATERIALS:  
 SHELL: NICKEL PLATED 6061-T6 ALUMINUM  
 INSULATOR: PPS PER MIL-M-24519 GST-40F  
 PIN CONTACTS: GOLD PLATED BERYLLIUM COPPER

1 MARKING: UMI, DATE CODE, UMI P/N "M83513/03-D03C".

NOTES: UNLESS OTHERWISE SPECIFIED.

QUALITY SYMBOLS	UNLESS SPECIFIED: ALL DIMENSIONS IN INCHES	SCALE NONE	DWG SIZE B	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
CRITICAL	GENERAL TOLERANCES: 3 PLACE ±.005 2 PLACE ±.01 ANGULAR ±2°	DRAWN BY & DATE DW 6-9-14	CHECKED BY & DATE SEE ECN	TITLE: MICRO-D PLUG, MIL-SPEC, 25 PIN, 26 AWG LEADS, M8351 3/03-D03C	
SPECIAL	ALL EXTERNAL SPECIFICATIONS REFERENCED ON THIS DRAWING SHALL BE TO THE LATEST REVISION IN EFFECT	APPROVED BY & DATE SEE ECN	CAD FILENAME SD-8351 40030.DGN	MATERIAL: 2	Uti-Mate Connector Inc.
KEY	Uti-Mate CAGE CODE 58967	PART NO. 8351 40030	DRAWING NO. SD-8351 40030	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.			