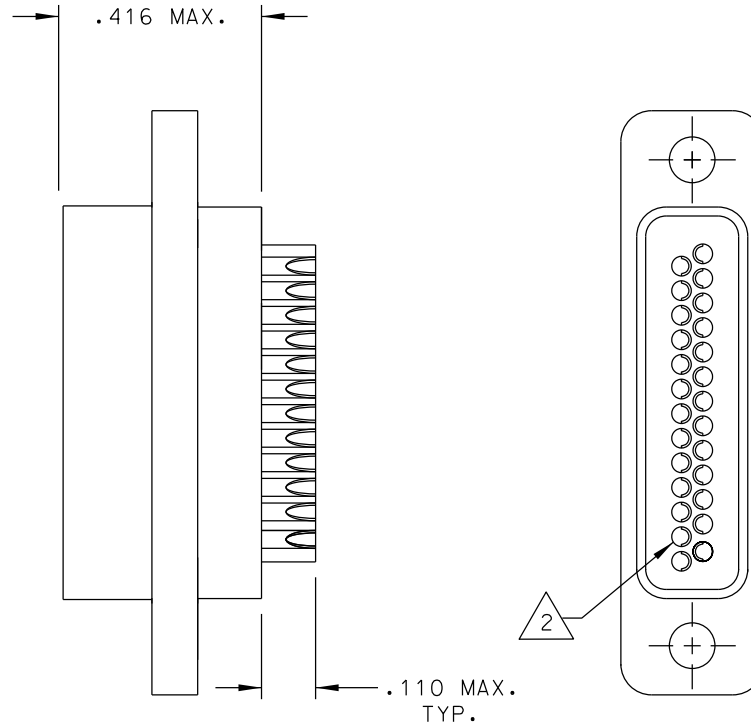
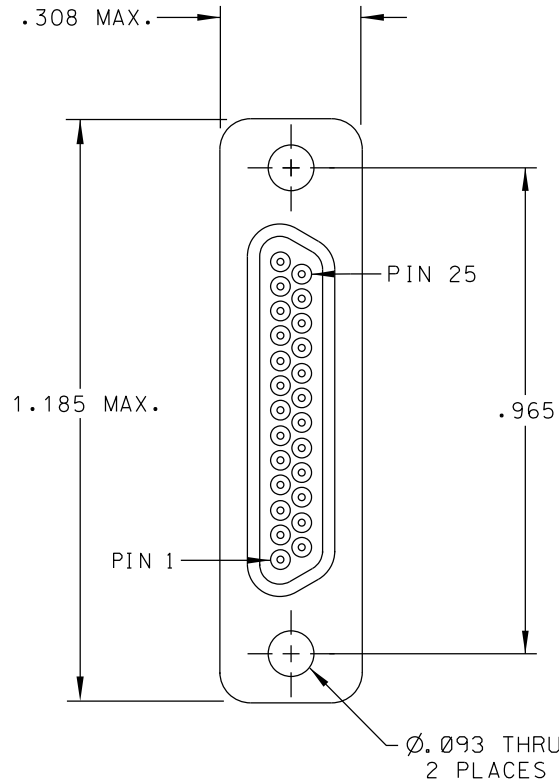


PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY
-	-	2-13-14	UMI 5240	DW	DW



4 MATERIALS:  
 SHELL: 6061-T6 ALUMINUM PER AMS-QQ-A200/8, SEE CHART FOR PLATING  
 INSULATOR: PPS PER MIL-M-24519 GST-40F, COLOR: BLACK  
 PIN CONTACTS: C17400 BERYLLIUM COPPER PER ASTM B888,  
 GOLD PLATED PER ASTM B488

PART NO.	ENG. NO.	SHELL PLATING
434140000	MR25N0-HT	CADMIUM PLATED PER SAE-AMS-QQ-P-416
434141000	MR25N0-S01-HT	ELECTROLESS NICKEL PLATED PER AMS 2404

3. PERFORMANCE SPECIFICATIONS:  
 CURRENT RATING: 3 AMPS MAX AT AMBIENT TEMPERATURE  
 INSULATION RESISTANCE: 5000 MEGOHMS MIN.  
 DWV: 600 VAC;  
 TEMPERATURE RATING: 200°C

2 SOLDER CUPS ARE ORIENTED AS SHOWN.

1. MARKING: UMI, DATE CODE, UMI P/N.

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 C/0	GENERAL TOLERANCES: 3 PLACE ±.005 2 PLACE ±.01 ANGULAR ±2°	DRAWN BY & DATE DW 2-13-14	CHECKED BY & DATE SEE ECN	TITLE: CONNECTOR ASSEMBLY, MR25N0-S01-HT/MR25N0-HT	
MAJOR 0	ALL EXTERNAL SPECIFICATIONS REFERENCED ON THIS DRAWING SHALL BE TO THE LATEST REVISION IN EFFECT	APPROVED BY & DATE SEE ECN	CAD FILENAME SD-434140000.DGN	MATERIAL: 4	Uti-Mate Connector Inc.
NO SYMBOL MINOR DIMENSION	Uti-Mate CAGE CODE 58967	SEE CHART	PART NO. SD-434140000	DRAWING NO. SD-434140000	SHEET NO. 1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.					PART REV -