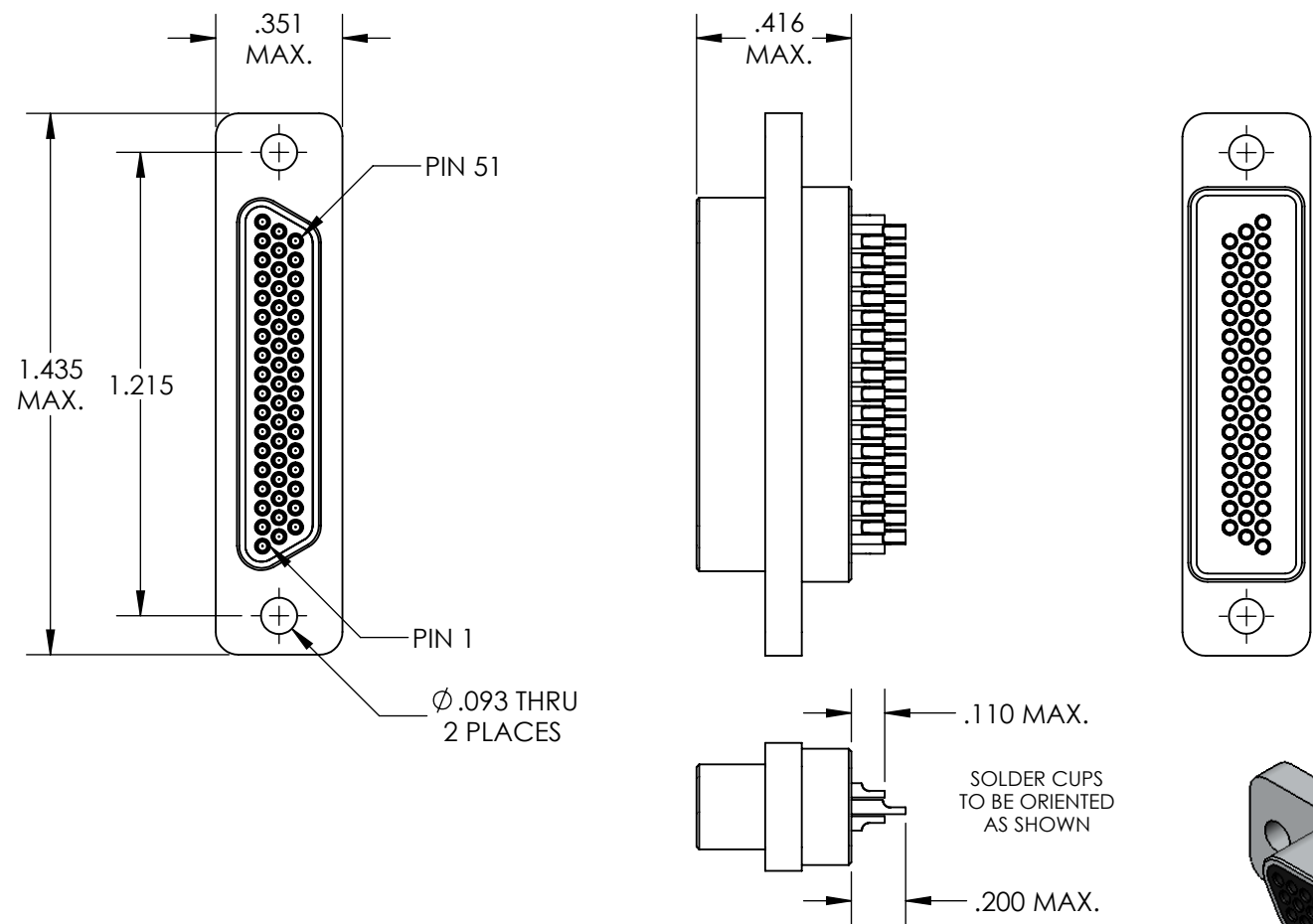


REVISIONS			
DWG. ISSUE	PART REV.	ECN NO.	DATE
-	-	UMI4744	10/08/2012
-	-		



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

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, COLOR: BLK
 PIN CONTACTS: C17200 BERYLLIUM COPPER PER ASTM B194,
 GOLD PLATED PER ASTM B488

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°	 WWW.UMI-C.COM	TITLE: MICRO-D PLUG MR51-3N0 W/SOLDER CUPS			
	DO NOT SCALE THIRD ANGLE PROJECTION		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	DRAWN BY & DATE: J.BUZOIANU 10/08/2012	SCALE: 2:1	SHEET: 1 OF 1
Ulti-Mate CAGE CODE 58967			MATERIAL:	CAD FILENAME: SD-834170000.slddrw	PART NO. 834170000	REV. -