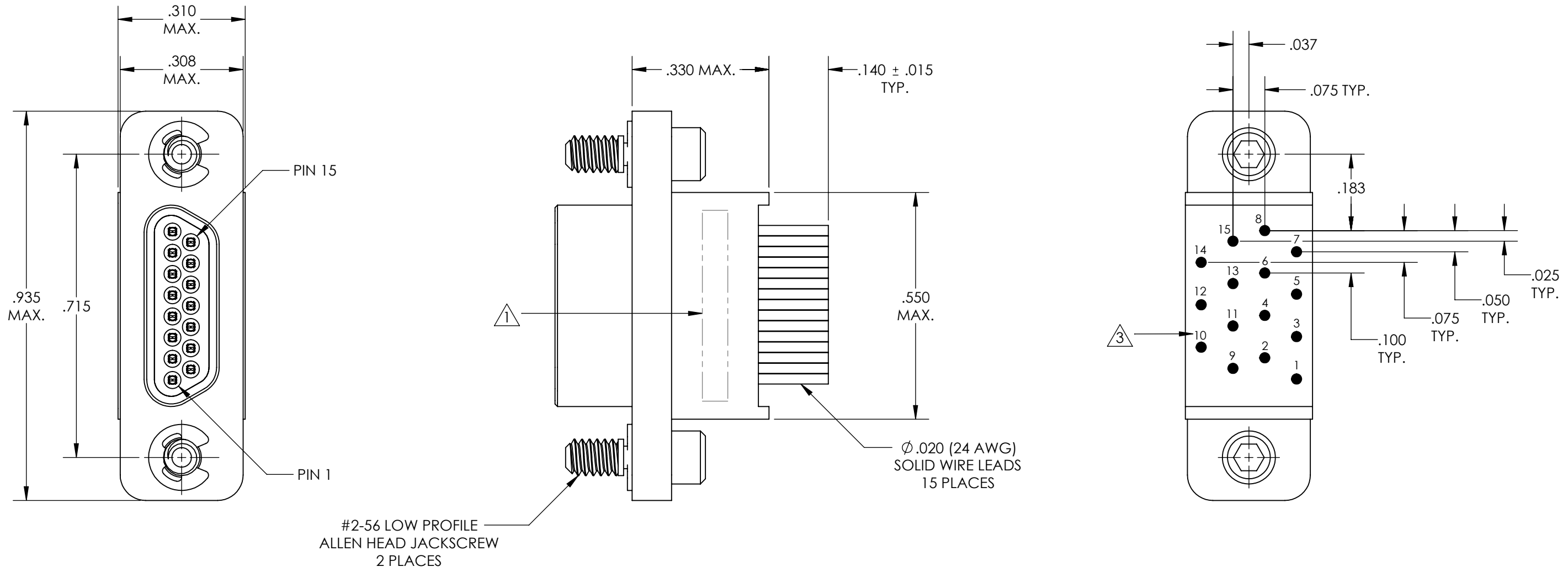


REVISIONS

PART REV.	DWG. ISSUE	DATE	ECN NO.	APPVD. BY	REL. BY
-	-	07/16/2012	UMI4660	DW	DW
A	A	05/18/2016	UMI5974	DW	DW



4. PERFORMANCE SPECIFICATIONS: (AT AMBIENT TEMPARTURE)
 CURRENT RATING: 3A MAX.
 INSULATION RESISTANCE: 5000 MΩ MIN.
 DWV: 600 VAC
 TEMPERATURE RATING: 125°C

- ③ NUMBERS SHOWN ON BACKSHELL ARE FOR REFERENCE ONLY AND DO NOT APPEAR ON PART
- ② MATERIALS:
 METAL SHELL: 6061-T6 ALUMINUM PER AMS-QQ-A200/8, NICKEL PLATED PER AMS 2404
 INSULATOR AND BACKSHELL: PPS PER MIL-M-24519 GST-40F, COLOR: BLACK
 PIN CONTACTS: C17200 BERYLLIUM COPPER PER ASTM A582, GOLD PLATED PER ASTM B488
 24 AWG SOLID WIRE LEADS: COPPER ALLOY, TIN PLATED
 HARDWARE: PASSIVATED STAINLESS STEEL IAW MIL-DTL-83513/5
- ① MARKING: "UMI", UMI PART NO., WORK ORDER NO., AND DATE CODE

NOTES: UNLESS OTHERWISE SPECIFIED

QUALITY SYMBOLS CRITICAL MAJOR NO SYMBOL = MINOR DIMENSION	UNLESS SPECIFIED: ALL DIMENSIONS IN INCHES GENERAL TOLERANCES: 3 PLACE ±.005 2 PLACE ±.01 ANGULAR ±2° ALL EXTERNAL SPECIFICATIONS REFERENCED ON THIS DRAWING SHALL BE THE LATEST REVISION IN EFFECT Ulti-Mate CAGE CODE 58967	SCALE 4:1	DWG SIZE B	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
	DRAWN BY & DATE DW 10/09/2006	TITLE MICRO-D BOARD MOUNT CONNECTOR, PLUG (PINS), 15 POSITION, STYLE 16 (VERTICAL) BACKSHELL CM16R15P02-.140-S01		MATERIAL ②	ENG PROJECT #	
	CHECKED BY & DATE SEE ECN	APPROVED BY & DATE SEE ECN		PART NO. 836121722	DRAWING NO. SD-836121722	SHEET NO. 1 OF 1
	CAD FILENAME SD-836121722.slddrw	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		PART REV. A		
	Ulti-Mate Connector Inc.					