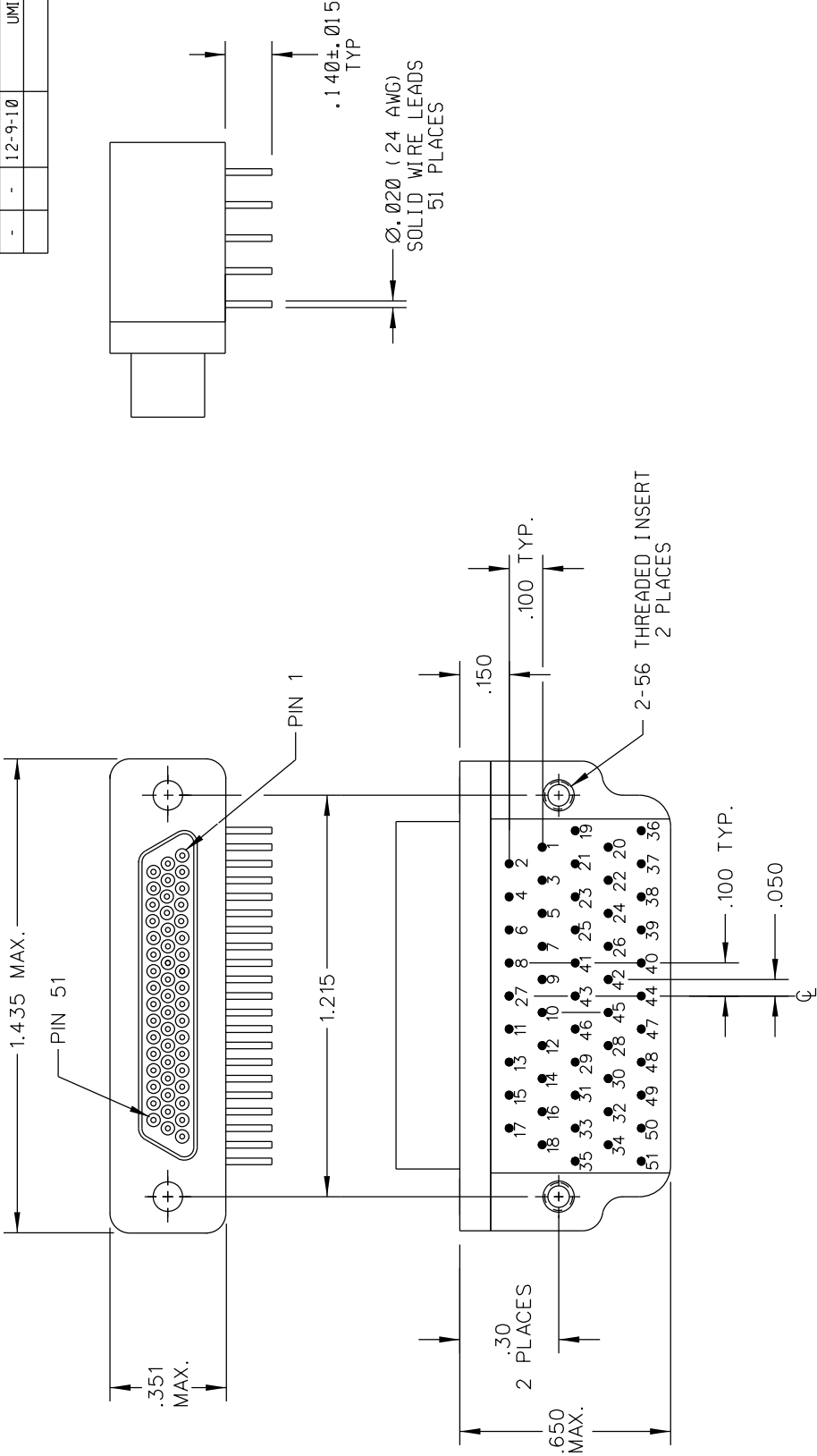


10 9 8 7 6 5 4 3 2

SD-836170129
 APPVD BY REL BY
 ECN NO. UMI 4257
 DATE 12-9-10
 DWG ISSUE



QUALITY SYMBOLS MAJOR = CRITICAL C = SPC S =	UNLESS SPECIFIED: ALL DIMENSIONS IN INCHES GENERAL TOLERANCES: 3 PLACE ± .005 2 PLACE ± .01 ANGULAR ±2°	SCALE 3 : 1	DWG SIZE B	THIRD ANGLE PROJECTION 	REVISE ON CAD ONLY
		DRAWN BY & DATE DW 12-9-10	TITLE: CIRCUIT CONNECTOR, SIZE 51 MALE, STYLE 1 BACKSHELL CM1R51-3P0T-0.140	MATERIAL: 	
		CHECKED BY & DATE	APPROVED BY & DATE	PART NO. 836170129, DGN	DRAWING NO. SD-836170129
		UII-Mate CASE CODE 58967	CAD FILENAME SD-836170129, DGN	UII-Mate Connector Inc.	SHEET NO. 1 OF 1

2 MATERIALS:
 SHELL: 6061-T6 ALUMINUM PER AMS-00-A200/8,
 CADMIUM PLATED PER SAE-AMS-QQ-P-416
 INSULATOR AND BACKSHELL: PPS PER MIL-M-24519 GST-40F
 PIN CONTACTS: C17200 BERYLLIUM COPPER PER ASTM-B194,
 GOLD PLATED PER ASTM B488
 24 AWG SOLID WIRE LEADS: TIN PLATED COPPER ALLOY
 THREADED INSERTS: 300 SERIES STAINLESS STEEL, PASSIVATED PER AMS 2700
 1. MARKING: UMI, DATE CODE, UMI/P/N.
 NOTES: UNLESS OTHERWISE SPECIFIED