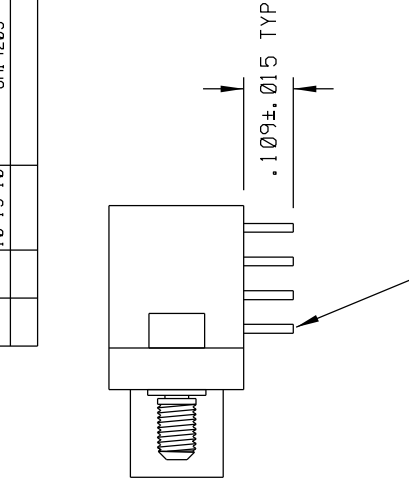
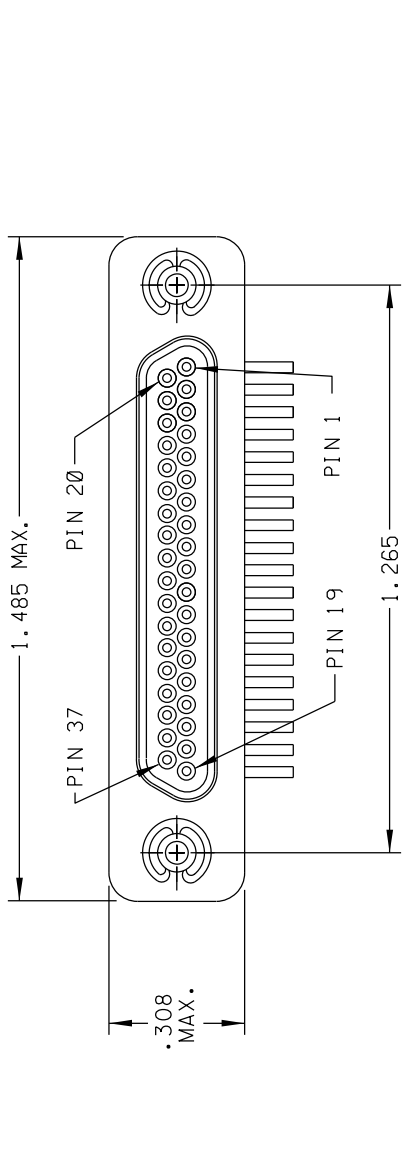


PART / DWG REV / ISSUE	DATE	ECN NO.	SD-836161012
- / -	10-15-10	UMI 4205	APPVD BY REL BY

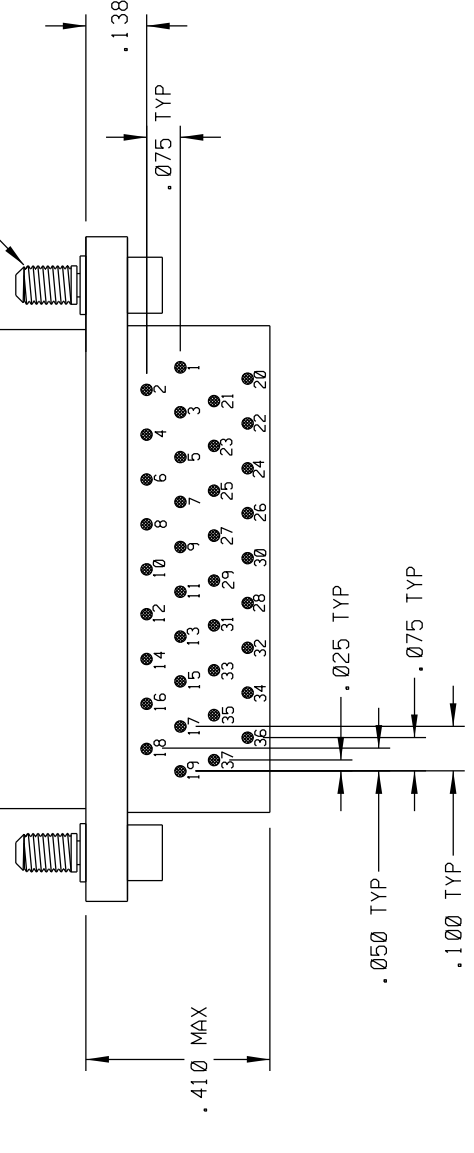


24 AWG SOLID WIRE LEADS 37 PLACES

.109±.015 TYP



2-56 LOW PROFILE ALLEN HEAD JACKSCREWS 2 PLACES



3. NUMBERS SHOWN ON BACKSHELL ARE FOR REFERENCE ONLY AND MAY NOT APPEAR ON PART.

MATERIALS:  
SHELL: 6061-T6 ALUMINUM PER AMS-QQ-A200/8, NICKEL PLATED PER AMS 2404  
INSULATOR AND BACKSHELL: PPS PER MIL-M-24519, GST-40F  
INSULATOR AND BACKSHELL: COPPER PER ASTM B194,  
PIN CONTACTS: GOLD PLATED COPPER PER ASTM B488-01

24 AWG LEADS: TIN PLATED COPPER ALLOY  
HARDWARE: STAINLESS STEEL, PASSIVATED PER AMS 2700  
MARKING: UMI, DATE CODE, UMI P/N.

NOTES: UNLESS OTHERWISE SPECIFIED.

QUALITY SYMBOLS	UNLESS SPECIFIED: ALL DIMENSIONS IN INCHES	SCALE	DWG SIZE	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
MAJOR	GENERAL TOLERANCES:	NONE	B	⊙	
MINOR	3 PLACE ±.005	DRAWN BY & DATE	DW 6-1-10		TITLE: CIRCUIT CONNECTOR, PLUG, SIZE 37, STYLE 18, CM18R37P02-S01
CRITICAL	2 PLACE ±.01	CHECKED BY & DATE			MATERIAL: UMI-Mate Connector Inc.
SPC	ANGULAR ±2°	APPROVED BY & DATE			PART NO. 836161012 DRAWING NO. SD-836161012 SHEET NO. 1 OF 1
	UMI-Mate CASE CODE	CAD FILENAME			
	<b>58967</b>	SD-836161012.DGN			
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			