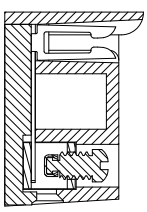


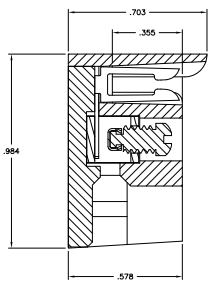
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REV		REVISIONS	
NO.	DATE	DESCRIPTION	BY
01	REVISED PER EDD-10-022548		DANOVIC HMR CR

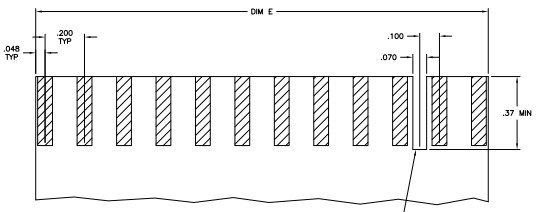
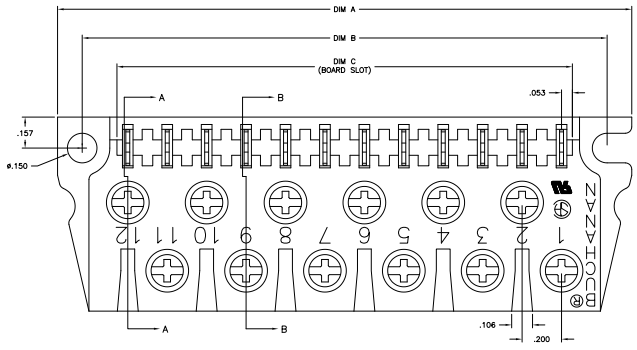
NOTES:
MATERIAL:
 HOUSING: POLYESTER, UL94V-0, WHITE.
 TUBULAR CONTACT: BRASS.
 PC CONTACT: PHOSPHOR BRONZE, GOLD OVER NICKEL PLATE.
 SCREW: 6-32, STEEL, ZINC CHROMATE FINISH.
 CLAMP: BRASS.
MECHANICAL:
 PITCH: .200"
 WIRE STRIP LENGTH: .25"
 RECOMMENDED TIGHTENING TORQUE: 5-8 IN.-LBS.
 BOARD INSERTION FORCE: 5.6 OZ. PER CKT.
 BOARD SEPARATION FORCE: 1.6 OZ. PER CKT.
ELECTRICAL:
 MAX. CURRENT: 10A.
 OPERATING VOLTAGE: 250V.
 DIELECTRIC WITHSTAND: 2500V.
 WIRE RANGE: #12 STRANDED ONLY.
 INSULATION RESISTANCE:
 CONTACT RESISTANCE:
ENVIRONMENTAL:
 OPERATING TEMP.: -55°C TO +140°C.



SECTION A-A



SECTION B-B



OPTIONAL POLARIZING NOTCH
 LOCATION PER CUSTOMER REQUIREMENT
 USE OPTIONAL POLARIZING KEY CAT. NO. PCT17

RECOMMENDED PCB LAYOUT

DIM E	DIM C	DIM B	DIM A	NO. OF POS.	CATALOG NUMBER	PART NUMBER
7.095	7.110	7.470	7.720	36	PCB1A36A	1-1437410-B
5.895	5.910	6.270	6.520	30	PCB1A30A	1-1437410-4
4.695	4.710	5.070	5.320	24	PCB1A24A	1-1437410-2
3.495	3.510	3.870	4.120	18	PCB1A18A	1-1437410-3
2.295	2.310	2.670	2.920	12	PCB1A12A	1437410-B

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DESIGNED BY	DATE	REVISED BY	DATE
APPROVED BY		DATE	

Customer Drawing: 100779 (G)=1437410-B, SIZE 4.1, SHEET 1 OF 1