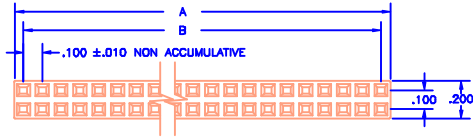


UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN INCHES, TOLERANCES ON FRACTIONS $\pm 1/84$, DECIMALS $\pm .005$, ANGLES $\pm 1/2^\circ$

REV.	DESCRIPTION	DATE	BY
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SIZE	A	B
40	2.050	1.900
64	3.250	3.100

NOTES FOR STACK-THROUGH CONNECTORS:

- CONTACT MATERIAL:
PHOSPHOR BRONZE, ALLOY 5100
- INSULATOR MATERIAL:
BLACK, 30% GLASS FILLED THERMOPLASTIC, 94V-0 RATED
OPERATING TEMP RANGE: -65°C TO +250°C
- PLATING:
GOLD FLASH PER MIL-G-45024 TYPE II
OVER 50 MICROINCHES OF NICKEL PER QQ-N-290
- TOLERANCES UNLESS OTHERWISE NOTED:
.XXX $\pm .0100$.

NOTES FOR NON STACK-THROUGH CONNECTORS:

- CONTACT MATERIAL:
PHOSPHOR BRONZE, ALLOY 5100
- INSULATOR MATERIAL:
BLACK, 30% GLASS FILLED THERMOPLASTIC, 94V-0 RATED
OPERATING TEMP RANGE: -65°C TO +250°C
- PLATING:
10 MICROINCHES OF GOLD MIN PER MIL-G-45024 TYPE II (ENGAGEMENT END)
150 MICROINCHES OF TIN PER MIL-T-10727 (SOLDER TAIL END)
OVER 50 MICROINCHES OF NICKEL PER QQ-N-290
- TOLERANCES UNLESS OTHERWISE NOTED:
.XXX $\pm .0080$.

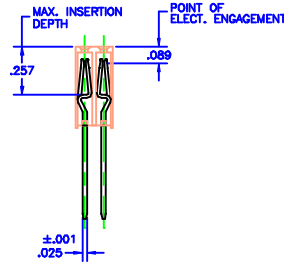
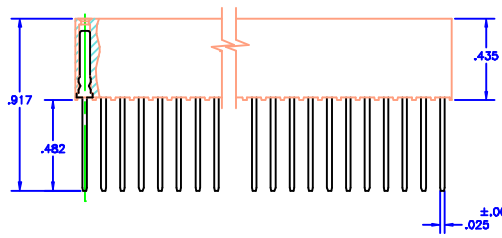
A

B

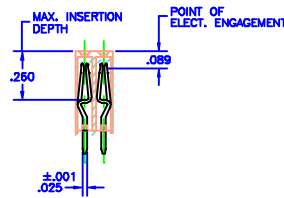
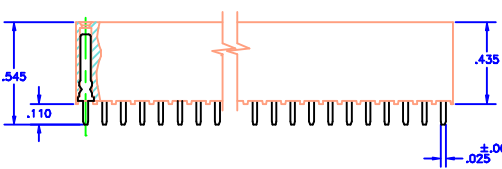
C

D

STACK-THROUGH CONNECTOR



NON STACK-THROUGH CONNECTOR




PC/104 CONNECTOR SELECTION GUIDE

SIZE	STYLE	USAGE	PART NUMBER
40 POSITION (16-BIT)	STACK-THROUGH	J2/P2	104-0002
	NON STACK-THROUGH	J2	104-0012
64 POSITION (8-BIT)	STACK-THROUGH	J1/P1	104-0003
	NON STACK-THROUGH	J1	104-0013

E

F

DRAWN CAG	DATE 09/30/00	 649 SCHOOL STREET PEMBROKE, MA. 02359 THIS DOCUMENT AND ITS CONTENTS ARE THE PROPERTY OF SCIDYNE AND IS NOT TO BE USED FOR ANY PURPOSE DETRIMENTAL TO ITS INTERESTS. TITLE		
CHECKED	DATE			
APPROVED	DATE			
REFERENCE	PC/104 CONNECTORS			
SCALE 1.5x	PROJECT	CAD FILE ACAD,B7646-.DWG	DRAWING B7646	REV. -