

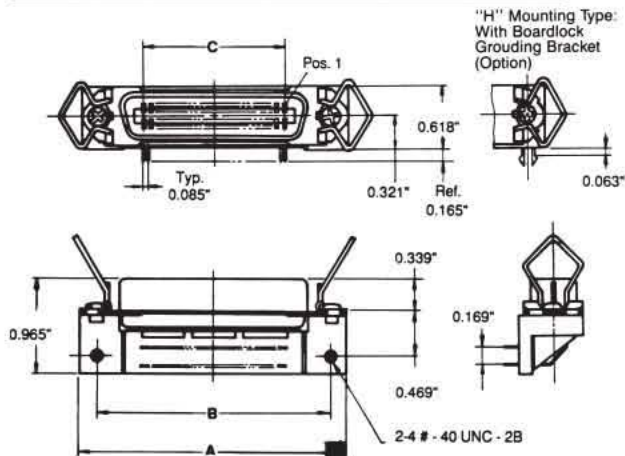
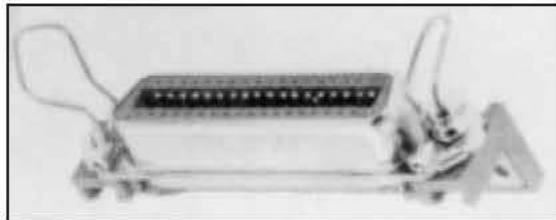


PCB MOUNT RIBBON CONNECTORS

Distributed by Electro-Stock, Inc. sales@electrostock.com
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CENTURY INTERCONNECT PRODUCTS

RIGHT ANGLE PCB-C1R SERIES



ORDERING INFORMATION

C1R 40 360 M H

1 2 3 4 5

1...Series

C1R...P.C.B. right angle mounting type ribbon contact connector

2...Contact & Connecting Types

10...Plug, without spring latch
20...Receptacle, without spring latch
40...Receptacle, with spring latch

3...Number of Contacts

140...14 Contacts,
240...24 Contacts,
360...36 Contacts,
500...50 Contacts

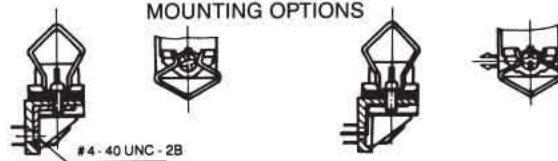
4...Housing Construction Types

M...With metal front shell

5...Mounting Types

H...With board lock grounding bracket
T...With #4.40UNC grounding bracket

MOUNTING OPTIONS

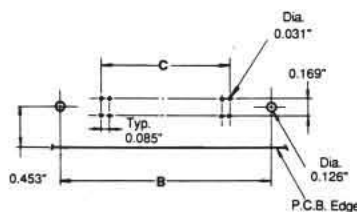
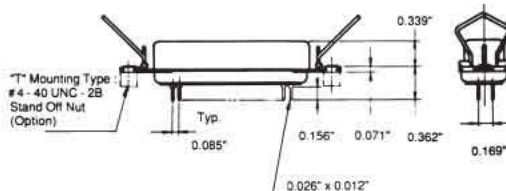
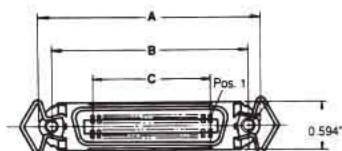
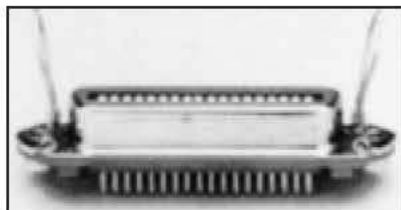


"T" Type

"H" Type



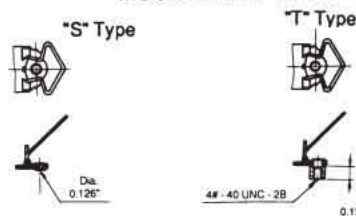
STRAIGHT PCB-C2R SERIES



Recommended P.C.B. Layout

Number of Contacts	A	B	C
14	1.750	1.417	0.510
24	2.175	1.842	0.935
36	2.685	2.352	1.446
50	3.280	2.947	2.041

MOUNTING OPTIONS



"S" Type

"T" Type

ORDERING INFORMATION

C2R 40 360 M S

1 2 3 4 5

1...Series

C2R...P.C.B. straight mounting type ribbon contact connector

2...Contact & Connecting Types

10...Plug, without spring latch
20...Receptacle, without spring latch
40...Receptacle, with spring latch

3...Number of Contacts

140...14 Contacts, 240...24 Contacts,
360...36 Contacts, 500...50 Contacts

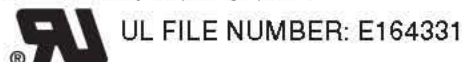
4...Housing Construction Types

M...With metal front shell

5...Mounting Types

S...Standard through holes
T...With #4.40UNC stand off nut

Consult factory for plating options



SPECIFICATIONS

ELECTRICAL:

Current Rating: 3 amps
Dielectric Withstanding Voltage:
AC 1200 V min. for 1 minute
Insulation Resistance: 1000 MΩ
min. at 500 V DC
Contact Resistance: 1000 mΩ
max. mated
Operating Temperature:
-55° C to +105° C

MECHANICAL:

Insulator Material: Blue polyester resin and glass fiber reinforced UL94V-0
Contact Material: Phosphor bronze
Contact Finish: Gold over nickel
Soldertail Finish: Tin-Lead over nickel