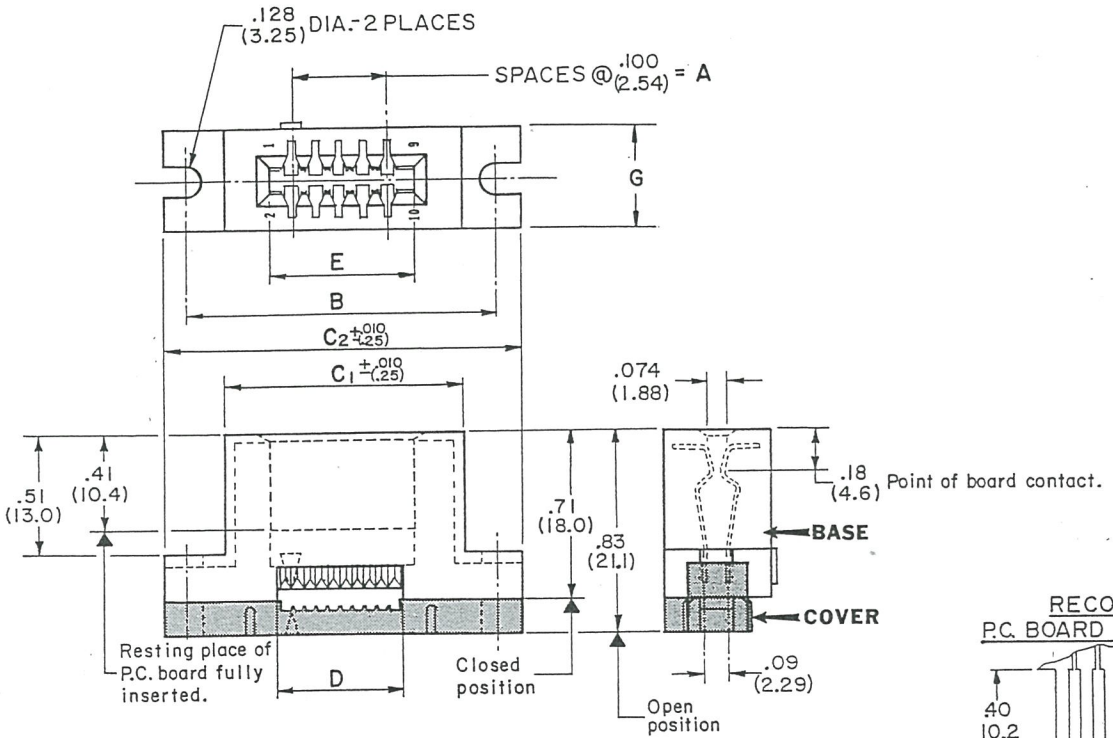
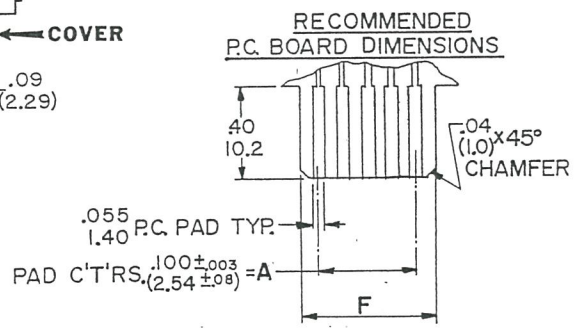
DIMENSIONS IN INCHES (METRIC-MILLIMETERS)
DO NOT SCALE DRAWING..

Drawing Number
CWR-171-XX-0000





NOTES:

1. Dimensions shown in inches; dimensions in ( ) are in millimeters.
2. Metric equivalents given for general information only and are based upon 1.00 inches = (25.4) millimeters.
3. Unless otherwise specified, tolerances are ±.005 (.13) for three place decimals and ± .01 (.3) for two place decimals.

MATERIALS:

PLASTIC PARTS – UL94 V-O Thermoplastic (blue, std.) flame retardant.
CONTACTS – Phosphor bronze, std.
CONTACT PLATING – .000010 gold over .000050 nickel, std.

OPERATING STANDARDS:

TEMPERATURE RATING – 125°C.
CONTACT RATING – 1 Ampere.
DIELECTRIC STRENGTH – Over 500 V.D.C. at sea level.
CONDUCTORS ACCEPTED – 28-30 AWG solid or stranded.

CONNECTOR DIMENSIONS

No. Conts.	A	B	C1	C2	D	E	F	G
10	.400 (10.16)	1.300 (33.02)	.976 (24.79)	1.500 (38.10)	.520 (13.21)	.604 (15.34)	.596 (15.14)	.43 (10.9)
20	.900 (22.86)	1.800 (45.72)	1.476 (37.49)	2.000 (50.80)	1.020 (25.91)	1.104 (28.04)	1.096 (27.84)	.43 (10.9)
26	1.200 (30.48)	2.100 (53.34)	1.776 (45.11)	2.300 (58.42)	1.320 (33.53)	1.404 (35.66)	1.396 (35.46)	.43 (10.9)
34	1.600 (40.64)	2.500 (63.50)	2.176 (55.27)	2.700 (68.58)	1.720 (43.69)	1.804 (45.82)	1.796 (45.62)	.43 (10.9)
40	1.900 (48.26)	2.800 (71.12)	2.476 (62.89)	3.000 (76.20)	2.020 (51.31)	2.104 (53.44)	2.096 (53.24)	.43 (10.9)
50	2.400 (60.96)	3.400 (86.36)	2.976 (75.59)	3.900 (99.06)	2.520 (64.01)	2.604 (66.14)	2.596 (65.94)	.44 (11.2)

CUSTOMER DRAWING

REVISIONS
O
RELEASED SPR 11-22-91 NOV 22 1991

ATTENTION
THIS DRAWING AND ITS ATTACHMENTS, IF ANY, ARE PROPRIETARY TO CW INDUSTRIES AND DESCRIBE DESIGNS THAT ARE CONFIDENTIAL AND MUST NOT BE DISCLOSED UNLESS AUTHORIZED, IN WRITING, BY AN OFFICER OF CW INDUSTRIES.....

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CW INDUSTRIES
Southampton, Pa. 18966

TOLERANCES UNLESS OTHERWISE SPECIFIED
2 Place decimal ±.010
3 Place decimal ±.005
Angles . . . . . ±1°
METRIC
1 Place dec. ±.25MM
2 Place dec. ±.13MM

CARD EDGE CONNECTOR
for .050 ctrs.
rnd. cond. cable

Made for
Drawn by SPR 11-22-91
Checker G. GULD 11-25-91
Eng. appr. A. HOSFELD 11-25-91

Division CONNECTOR

Drawing Number
CWR-171-XX-0000

DELAWARE VALLEY REPRODUCTION CO. N39070

MASTER