

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

Drawing Number

CWR-283-**-0021

NOTES:

1. Dimensions are in inches; dimensions in () are millimeters.
2. Metric equivalents are given for general information only, and are based upon 1.00 inches equals (25.4) millimeters.

MATERIALS:

PLASTIC PARTS-UL94V-O thermoplastic (blue, standard)
flame retardant.

CONTACTS-Phosphor bronze

CONTACT PLATING- Selective gold plating, .000030
(typ.) gold in mating area and .000100(min.)
Tin Plating on the termination end, All over
.000050 nickel in remaining area.

OPERATING STANDARDS:

TEMPERATURE RATING-125°C.

CONTACT RATING-1 ampere.

DIELECTRIC STRENGTH-Over 500V.D.C. at sea level.

CONDUCTORS ACCEPTED-28-30AWG solid or stranded.

INSULATION RESISTANCE-Greater than 5×10^9 ohms.

CUSTOMER DRAWING

NO. CONTS.	A	B	C	D	E
9	1.224 [31.09]	.984 [24.99]	.762 [19.35]	.644 [16.36]	.434 [11.02]
15	1.552 [39.42]	1.312 [33.32]	1.088 [27.64]	.970 [24.64]	.760 [19.30]
25	2.092 [53.14]	1.852 [47.04]	1.632 [41.45]	1.514 [38.46]	1.303 [33.10]
37	2.740 [69.60]	2.500 [63.50]	2.284 [58.01]	2.166 [55.02]	1.955 [49.66]

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.....

CW INDUSTRIES
Southampton, Pa. 18966

TOLERANCES UNLESS OTHERWISE SPECIFIED
2 Place decimal $\pm .010$
3 Place decimal $\pm .005$
Angles $\pm 1^\circ$

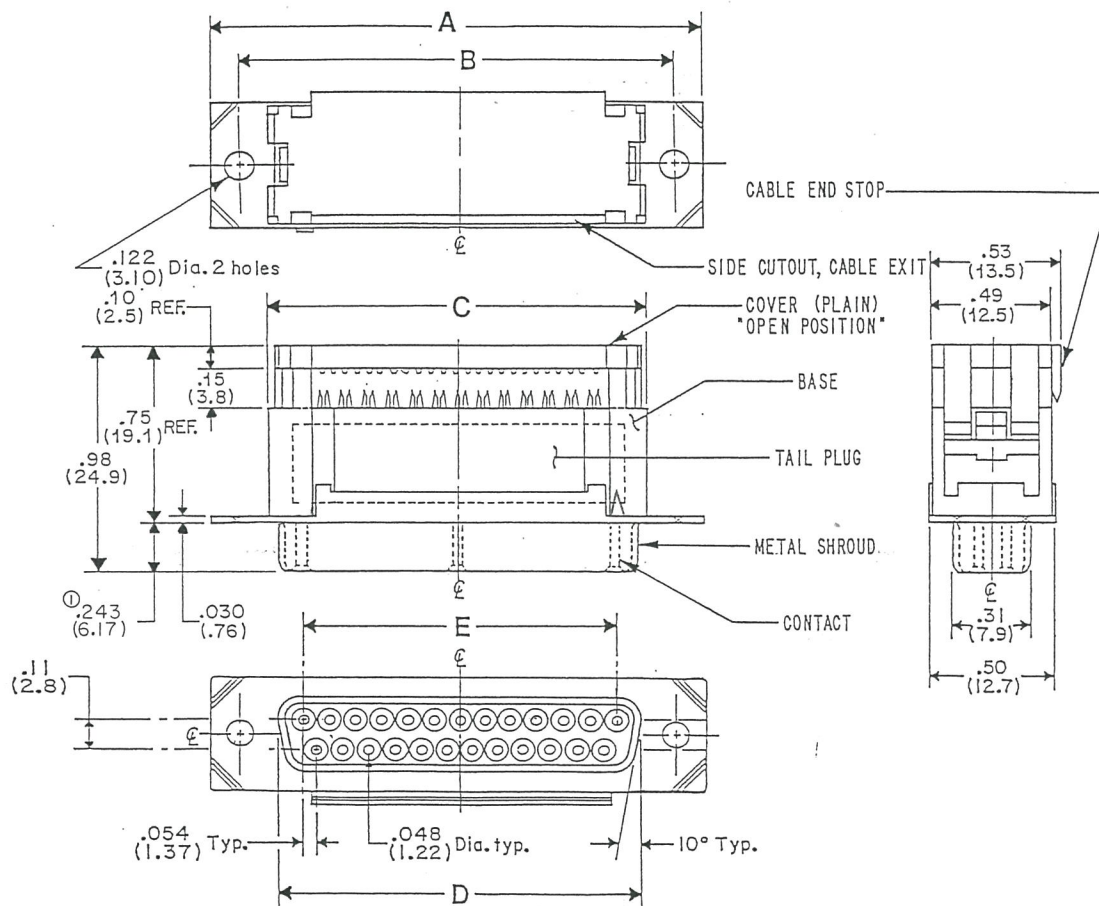
METRIC
1 Place dec. $\pm .25$ MM
2 Place dec. $\pm .13$ MM
Made for
Drawn by SPR 3-4-92
Checker DSK 3-4-92
Eng. appr. DSK 3-4-92

**METAL SHROUD
"D" CONNECTOR
PLUG
(FEMALE CONTACTS)**

Division CONNECTOR

Drawing Number

CWR-283-**-0021



REVISIONS

REV	DATE	DESCRIPTION
0	3-4-92	RELEASED SPR
1	4-1992	233K
2	12-29-94	243 WAS 232, D6W
3	12-29-94	243 WAS 232, D6W
4	12-29-94	243 WAS 232, D6W
5	12-29-94	243 WAS 232, D6W
6	12-29-94	243 WAS 232, D6W
7	12-29-94	243 WAS 232, D6W
8	12-29-94	243 WAS 232, D6W
9	12-29-94	243 WAS 232, D6W
10	12-29-94	243 WAS 232, D6W
11	12-29-94	243 WAS 232, D6W
12	12-29-94	243 WAS 232, D6W
13	12-29-94	243 WAS 232, D6W
14	12-29-94	243 WAS 232, D6W
15	12-29-94	243 WAS 232, D6W
16	12-29-94	243 WAS 232, D6W
17	12-29-94	243 WAS 232, D6W
18	12-29-94	243 WAS 232, D6W
19	12-29-94	243 WAS 232, D6W
20	12-29-94	243 WAS 232, D6W
21	12-29-94	243 WAS 232, D6W
22	12-29-94	243 WAS 232, D6W
23	12-29-94	243 WAS 232, D6W
24	12-29-94	243 WAS 232, D6W
25	12-29-94	243 WAS 232, D6W
26	12-29-94	243 WAS 232, D6W
27	12-29-94	243 WAS 232, D6W
28	12-29-94	243 WAS 232, D6W
29	12-29-94	243 WAS 232, D6W
30	12-29-94	243 WAS 232, D6W
31	12-29-94	243 WAS 232, D6W
32	12-29-94	243 WAS 232, D6W
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42	12-29-94	243 WAS 232, D6W
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86	12-29-94	243 WAS 232, D6W
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88	12-29-94	243 WAS 232, D6W
89	12-29-94	243 WAS 232, D6W
90	12-29-94	243 WAS 232, D6W
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92	12-29-94	243 WAS 232, D6W
93	12-29-94	243 WAS 232, D6W
94	12-29-94	243 WAS 232, D6W
95	12-29-94	243 WAS 232, D6W
96	12-29-94	243 WAS 232, D6W
97	12-29-94	243 WAS 232, D6W
98	12-29-94	243 WAS 232, D6W
99	12-29-94	243 WAS 232, D6W
100	12-29-94	243 WAS 232, D6W

MASTER

Mouser Electronics

Authorized Distributor

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