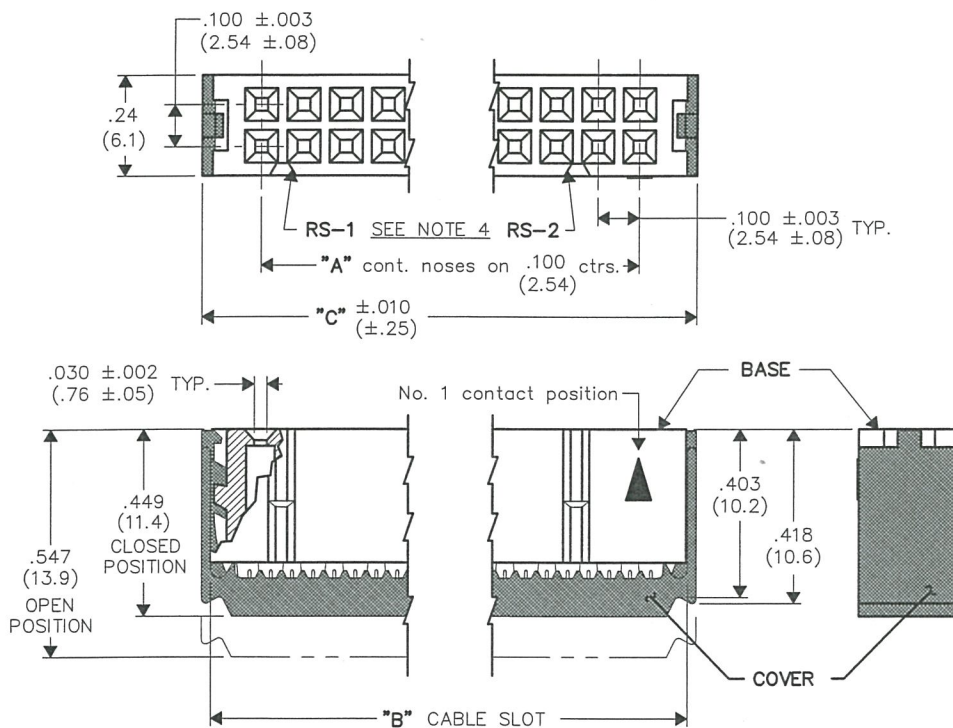


REVISIONS

0
 RELEASED
 DGW 9-18-2006
 SEP 25 2006



CUSTOMER DWG.

DIMENSIONS IN INCHES (MILLIMETERS)
 DO NOT SCALE DRAWING

Dwg. No.

CWR-220-XX-0203

NOTES:

1. Dimensions are in inches; dimensions in () are in millimeters.
2. Metric equivalents are given for general information only, and are based upon 1.00 inches equals (25.4) millimeters.
3. Unless otherwise specified, tolerance are ±.005 (±.13) for three place decimals, and ±.01 (±.3) for two place decimals.
4. Polarization rib slot (RS-2) omitted in size 10 and 14 connectors.

MATERIALS:

PLASTIC PARTS - UL94V-0 flame retardant thermoplastic.
 COLOR - Blue.
 CONTACTS - Phosphor bronze alloy.
 PLATING - .000100 TIN (min.)/.000050 Ni. (min.)

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			
XX CONTS.	A	B	C
10	.400 (10.16)	.515 (13.08)	.677 (17.20)
14	.600 (15.24)	.715 (18.16)	.877 (22.28)
16	.700 (17.78)	.815 (20.70)	.977 (24.82)
20	.900 (22.86)	1.015 (25.78)	1.177 (29.90)
26	1.200 (30.48)	1.315 (33.40)	1.477 (37.52)
34	1.600 (40.64)	1.715 (43.56)	1.877 (47.68)
40	1.900 (48.26)	2.015 (51.18)	2.177 (55.30)
50	2.400 (60.96)	2.515 (63.88)	2.677 (68.00)
60	2.900 (73.66)	3.015 (76.58)	3.177 (80.70)

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 ±.010 METRIC
 3 Place decimal ±.005 1 Place dec. ±.25mm
 Angles ± 1° 2 Place dec. ±.13mm

Made for: CW IND.

Drawn by: DGW 9-18-2006

Checked by: G. Guld 9-25-06

Approval: [Signature] 9-25-06

Title:

**SOCKET
 CONNECTOR**
 .100 x .100 CENTERS
 (.050 CENTER FLAT CABLE)
 PLAIN COVER, NO KEYING

Division:

CONNECTOR

Dwg. No.

CWR-220-XX-0203

MASTER