

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

Drawing No.

CWN-703-04-0120

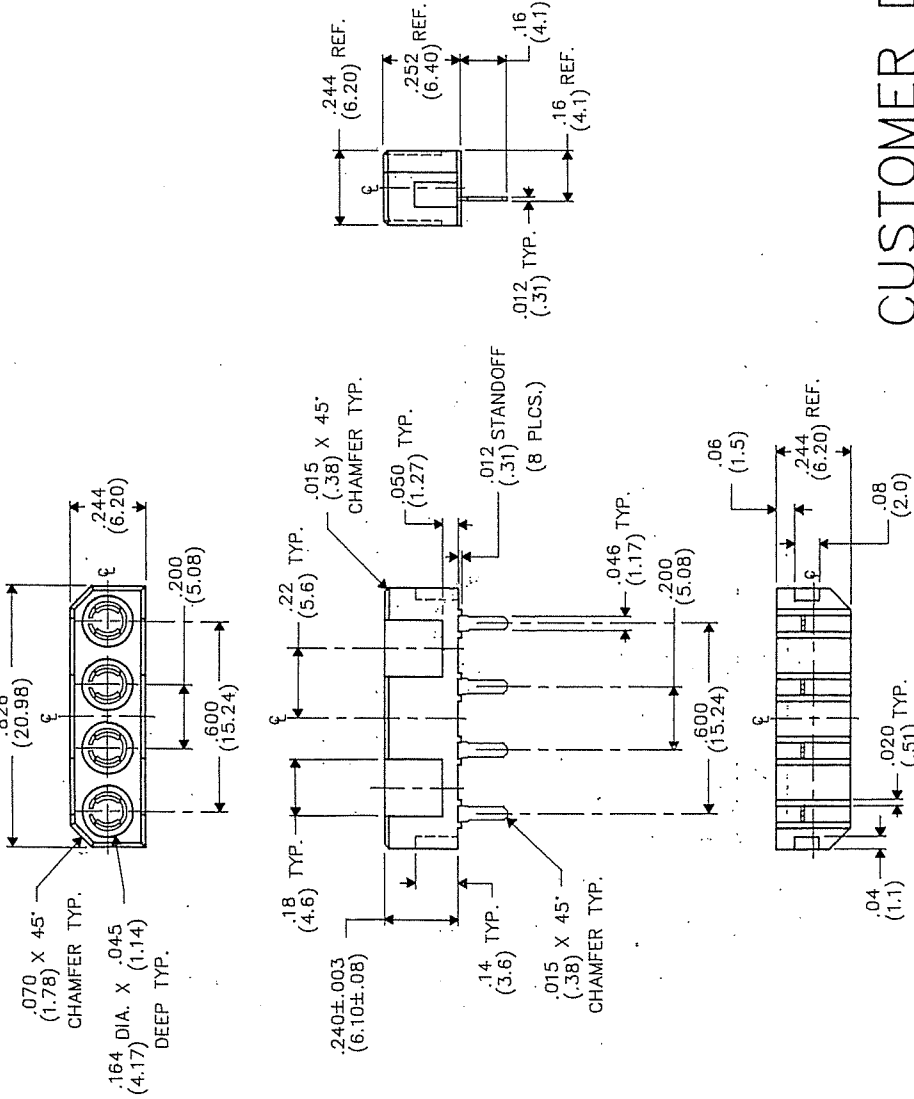
NOTES:

1. MATERIAL:

INSULATOR— GLASS FILLED, HIGH TEMPERATURE NYLON (STANYL TE250F6 OR EQUIV.) UL 94V-0 RATED. COLOR BLACK.  
CONTACT— PHOSPHOR BRONZE, TIN/LEAD PLATED 100 MICRONS THK. OVER NICKEL 50 MICRONS THK.

SPECIFICATIONS:

- (A) MATING PIN— .083 $\pm$ .001 DIA.
- (B) MAX. INSERTION FORCE— 12.5 oz. (4 SIGMA LEVEL) WHEN MEASURED WITH AN .0840 $\pm$ .0002 DIA. PIN PER GAUGE DWG. CT-35-01.
- (B) MIN. WITHDRAWL FORCE— 1.6 oz. (4 SIGMA LEVEL) WHEN MEASURED WITH AN .0810 $\pm$ .0000 DIA. PIN PER GAUGE DWG. CT-35-02.
- (C) CONTACT ENTRY DIMENSION— .072 $\pm$ .003.③



CUSTOMER DWG.

<b>CW INDUSTRIES</b> Southampton, Pa. 18966		<b>POWER CONNECTOR FEMALE FOR FLEX CIRCUIT</b>	
TOLERANCES UNLESS OTHERWISE SPECIFIED 2 Place decimal (0.01) METRIC 3 Place decimal (.005) Place dec. $\pm$ 25 MM Angles... tip 12 Place dec. $\pm$ 15 MM		Division <b>CONNECTOR</b>	
Made for Drawn by SPR 4-22-93		Drawing No. <b>CWN-703-04-0120</b>	
Checked by A. H. ... 4-22-93		Approval	

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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.....

REVISIONS

0	RELEASED	SPR 4-22-93	4-23
1	REMOVED DETAIL	DWG 10-25-89	10-25-89
2	12.5 WAS 11.2 IN SPECS (B) DWG 3-02-94	3-02-94	3-02-94
3	0.72 $\pm$ .003 WAS .074 $\pm$ .003 IN SPECS (C)	4-10-95	4-10-95

8 - FORM - 9  
 DELAWARE VALLEY REPRODUCTION, INC. N81686

MASTER