

E							DIMENSIONS IN INCHES (MILLIMETERS) DO NOT SCALE DRAWING		Dwg. No. CWR-181-XX-0203																			
							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. 3. Unless otherwise specified, tolerances are $\pm .005$ (.13) for three place decimals, and $\pm .01$ (.3) for two place decimals.																					
D							(OPEN POSITION) 		MATERIALS: PLASTIC PARTS — UL94V-0 thermoplastic (blue, standard) flame retardant. CONTACTS — Phosphor bronze. CONTACT PLATING — .000100 (min.) Tin , all over .000050 (min.) nickel.																			
C							OPERATING STANDARDS: TEMPERATURE RATING — 120° C CONTACT RATING — 1 ampere. DIELECTRIC STRENGTH — Over 500V.D.C. at sea level. CONDUCTORS ACCEPTED — 28-30 AWG solid or stranded. INSULATION RESISTANCE — Greater than 5×10^9 ohms.																					
B							<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <th>NO. CONTS.</th> <th>A</th> <th>B</th> <th>C</th> </tr> <tr> <td>9</td> <td>.984 (24.99)</td> <td>.434 (11.02)</td> <td>.640 (16.26)</td> </tr> <tr> <td>15</td> <td>1.312 (33.32)</td> <td>.760 (19.30)</td> <td>.966 (24.54)</td> </tr> <tr> <td>25</td> <td>1.852 (47.04)</td> <td>1.303 (33.10)</td> <td>1.510 (38.35)</td> </tr> <tr> <td>37</td> <td>2.500 (63.50)</td> <td>1.955 (49.66)</td> <td>2.162 (54.91)</td> </tr> </table>		NO. CONTS.	A	B	C	9	.984 (24.99)	.434 (11.02)	.640 (16.26)	15	1.312 (33.32)	.760 (19.30)	.966 (24.54)	25	1.852 (47.04)	1.303 (33.10)	1.510 (38.35)	37	2.500 (63.50)	1.955 (49.66)	2.162 (54.91)
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REVISIONS RELEASED 9-18-2006 DWG SEP 20 2006 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 <table style="width: 100%; font-size: x-small;"> <tr> <td>2 Place Decimal $\pm .010$</td> <td>METRIC</td> </tr> <tr> <td>3 Place Decimal $\pm .005$</td> <td>1 Place Dec. $\pm .25$mm</td> </tr> <tr> <td>Angles $\pm 1^\circ$</td> <td>2 Place Dec. $\pm .13$mm</td> </tr> </table> Made for: CW IND. Drawn by: DWG 9-18-2006 Checked by: G. Gold 9-19-06 Approval: <i>[Signature]</i> 9-19-06 Title: PLASTIC "D" CONNECTOR (PLUG) FEMALE CONTACTS Division: CONNECTOR Dwg. No. CWR-181-XX-0203										2 Place Decimal $\pm .010$	METRIC	3 Place Decimal $\pm .005$	1 Place Dec. $\pm .25$ mm	Angles $\pm 1^\circ$	2 Place Dec. $\pm .13$ mm													
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MASTER

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