

						DIMENSIONS IN INCHES (MILLIMETERS) DO NOT SCALE DRAWING		Dwg. No. CWR-181-XX-0203																			
NOTES: - Dimensions are in inches; dimensions in () are millimeters. - Metric equivalents are given for general information only, and are based upon 1.00 inches equals (25.4) millimeters. - Unless otherwise specified, tolerances are ± 0.005 (.13) for three place decimals, and ± 0.01 (.3) for two place decimals. MATERIALS: PLASTIC PARTS — UL94V-0 thermoplastic (blue, standard) flame retardant. CONTACTS — Phosphor bronze. CONTACT PLATING— .000100 (min.) Tin , all over .000050 (min.) nickel.						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.																					
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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.....						CW INDUSTRIES Southampton, Pa. 18966		Title: PLASTIC "D" CONNECTOR (PLUG) FEMALE CONTACTS																			
REVISIONS RELEASED 9-18-2006 DWG SEP 20 2006						TOLERANCES UNLESS OTHERWISE SPECIFIED <table border="1" style="width: 100%;"> <tr> <td>2 Place Decimal ± 0.010</td> <td>METRIC</td> </tr> <tr> <td>3 Place Decimal ± 0.005</td> <td>1 Place Dec. ± 0.25mm</td> </tr> <tr> <td>Angles $\pm 1^\circ$</td> <td>2 Place Dec. ± 0.13mm</td> </tr> </table>		2 Place Decimal ± 0.010	METRIC	3 Place Decimal ± 0.005	1 Place Dec. ± 0.25 mm	Angles $\pm 1^\circ$	2 Place Dec. ± 0.13 mm	Division: CONNECTOR													
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Checked by: G. Gold 9-19-06						Approval: <i>[Signature]</i> 9-19-06		PDF File Made																			

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