

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. 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.						DIMENSIONS IN INCHES (MILLIMETERS) DO NOT SCALE DRAWING		Dwg. No. CWR-181-XX-0203																	
						CUSTOMER DRAWING																			
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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		Title: "D" CONNECTOR (PLUG) FEMALE CONTACTS	
TOLERANCES UNLESS OTHERWISE SPECIFIED		METRIC	
2 Place Decimal $\pm .010$	1 Place Dec. $\pm .25$ mm		
3 Place Decimal $\pm .005$	2 Place Dec. $\pm .13$ mm		
Angles $\pm 1^\circ$			
Made for: CW IND.		Division: CONNECTOR	
Drawn by: DWG 9-18-2006		Dwg. No. CWR-181-XX-0203	
Checked by: G. Gold 9-19-06			
Approval: <i>[Signature]</i> 9-19-06			

MASTER