

E D C B A						8 9 10																							
Technical drawing of a plastic 'D' connector plug. The drawing includes three views: a top view showing the cable exit slot and side cutout, a side view showing the strain relief cover, plain cover, base, and contact, and an end view showing the contact pins. Dimensions are provided in inches and millimeters. Key dimensions include: length 'A', width 'B', and height 'C'. Specific dimensions include .49 (12.5) for the top slot, .116 RAD. (2.95) TYP. for the side cutout, .125 (3.18) DIA. 2 HOLES, .15 (3.8) for the strain relief cover, .104 (26.4) for the plain cover, .14 (3.6) for the base, .19 (4.8) for the contact, .054 (1.37) TYP. for the contact pins, .048 (1.22) DIA. TYP. for the contact pins, .112 (2.84) for the contact pins, and 10° TYP. for the contact pins. DIMENSIONS IN INCHES (MILLIMETERS) DO NOT SCALE DRAWING Dwg. No. CWR-181-XX-0000 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 ±.005 (.13) for three place decimals, and ±.01 (.3) for two place decimals. MATERIALS: PLASTIC PARTS — UL94V-0 thermoplastic (blue, standard) flame retardant. CONTACTS — Phosphor bronze. CONTACT PLATING— Selective gold plating, .000010 (min.) gold in mating area and .000100(min.) Tin Plating on the termination end, 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 x 10⁹ ohms.																													
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MASTER



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

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- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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