



ELECTRICAL CHARACTERISTICS

Contact Current Rating: 5A
 Dielectric Withstanding Voltage: AC 500V for 1 minute.
 Insulation Resistance: 1000Megohms Min. at 500VDC
 Operation Temperature : -55°C to +105°C

Material

Contact : Brass
 Contact plating: Gold flash over tin
 Insulator: PBT + 30%Glass Fiber (UL94V-0)
 Shell: Steel, Nickel plated

RoHS Compliant

Part Number

Pins
 D-XXP6-X

Leave blank for open holes (standard)
 C - clinch nuts (rear/bottom side) 5.8mm
 C3.8 - clinch nuts (rear/bottom side) 3.8mm
 T - threaded insert (front/top side) 5.8mm
 T3.8 - threaded insert (front/top side) 3.8mm

PINS \ DIM	A±0.25	B±0.20	C±0.15	D±0.15
09	30.80	25.00	16.90	19.20
15	39.20	33.33	25.30	27.50
25	52.00	47.00	39.00	41.30
37	69.40	63.50	55.40	57.70

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TITLE		D Series - Solder Cup D-sub, plug			
PART NO.	D-XXP6-X	DWG NO.	D-XXP6.DWG		
APPROVED	CHECKED	DESIGNED	DRAWN	1200	
		Betty 2015.04.09	Karen 2015.04.09	Tolerance	
				UNIT: mm	.0 ±0.25 .0 ±2.0
				SCALE: NONE	.00 ±0.15 .00 ±1.0
				REV.: B	.000 ±0.05 .000 ±0.5
				SHEET: 01/01	