



Recommended P.C. Board Layout

Dimension				
A	B	C	D	E
25.00(.984)	30.8(1.213)	16.92(.666)	16.30(.642)	15.88(.625)
33.32(1.312)	39.2(1.543)	25.25(.994)	24.60(.969)	
47.04(1.852)	53.1(2.091)	38.96(1.534)	38.30(1.508)	
63.50(2.500)	69.4(2.732)	55.42(2.182)	54.80(2.157)	
25.00(.984)	30.8(1.213)	16.92(.666)	16.30(.642)	19.05(.750)
33.32(1.312)	39.2(1.543)	25.25(.994)	24.60(.969)	
47.04(1.852)	53.1(2.091)	38.96(1.534)	38.30(1.508)	
63.50(2.500)	69.4(2.732)	55.42(2.182)	54.80(2.157)	
25.00(.984)	30.8(1.213)	16.92(.666)	16.30(.642)	22.86(.900)
33.32(1.312)	39.2(1.543)	25.25(.994)	24.60(.969)	
47.04(1.852)	53.1(2.091)	38.96(1.534)	38.30(1.508)	
63.50(2.500)	69.4(2.732)	55.42(2.182)	54.80(2.157)	

**MATERIAL**  
 Insulator: Glass Filled Polyester UL94V-0  
 Contacts: Copper Alloy  
 Shell: Steel, Tin plated  
 Color: Black

**ELECTRICAL**  
 Operation Voltage: 250 V AC(r.m.s.)  
 Current Rating: 3 A  
 Contact Resistance: <20mΩ  
 Insulation Resistance: >5000 MΩ  
 Dielectric Withstanding Voltage: 1000 VAC/minute  
 Operating Temperature: -40C° ~ +105C°

RoHS Compliant

Part Number

DP-XXPXXSXX-(see options)

# of circuits  
09, 15, 25, 37

**DIMENSION E**  
 A - 15.88mm  
 B - 19.05mm  
 C - 22.86mm

**PLATING**  
 1= Full Gold Flash/Nickel (STD)  
 6= Selective Gold flash/Nickel  
 7 = Selective 15u" Gold/Nickel  
 8 = Selective 30u" Gold/Nickel  
 NON-STD may require MOQ

**Mounting options**  
 A-4-40 Jack screws assembled  
 B-Board Locks  
 F-Ferrite  
 G-Grounding Straps  
 J-4-40 Jack Screws (bulk packed)  
 R=Riveted 4-40 Jack screws  
 T-Threaded Inserts

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<b>OST ON-SHORE TECHNOLOGY, INC.</b>							
TITLE		DP Series - Dual Port D-sub, Plug over Socket					
PART NO.	DP-XXPXXSXX-XXX	DWG NO.	DP-XXPXXSXX-XXX.DWG				
APPROVED	CHECKED	DESIGNED	DRAWN	4050		Tolerance	
Billy 2001.10.28	Johnn 2001.10.28	Tony 2001.10.28	Steven 2001.10.28			UNIT: mm/Inches	x ±0.30/.012
				SHEET: 01/01		SCALE: NONE	xx ±0.20/.010
						REV.: A	.xxx ±0.10/.004