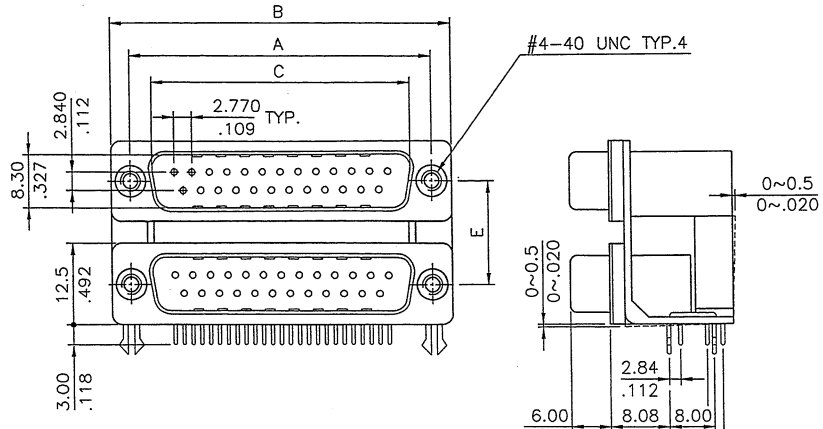

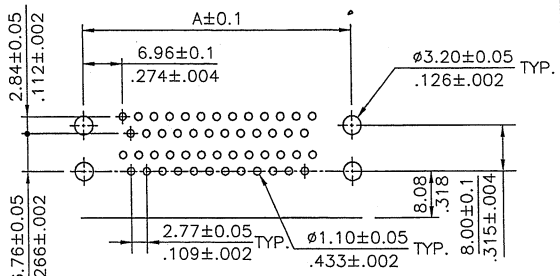

Recommended P.C. Board Layout

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

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

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

DP-XXPXXPX$\overline{X}$-(see options)

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

# of circuits
09, 15, 25, 37

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

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ON-SHORE TECHNOLOGY, INC.

TITLE	DP Series - Dual Port D-sub, Plug over Plug					
PART NO.	DP-XXPXXPXX-XXX			DWG NO.	DP-XXPXXPXX-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
					SCALE: NONE	.XX ±0.20/.010
				SHEET: 01/01	REV.: A	.XXX ±0.10/.004