



Positions	DIMENSIONS			
	A	B	C	D
9	.666 [16.92]	.984 [25.00]	1.213 [30.80]	.756 [19.20]
15	.994 [25.25]	1.311 [33.30]	1.543 [39.20]	1.091 [27.70]
25	1.534 [38.96]	1.854 [47.10]	2.091 [53.10]	1.618 [41.10]
37	2.182 [55.42]	2.500 [63.50]	2.732 [69.40]	2.256 [57.30]

Unit: Inch / mm

**SPECIFICATIONS:**

Material: Insulator: PBT, glass reinforced, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Copper Alloy  
 Shell: Steel, Tin plated  
 Plating: Gold flash over Nickel underplate overall

Electrical: Operating voltage: 250 VAC max  
 Current rating: 3 Amps max  
 Contact resistance: 15 mohms max  
 Insulation resistance: 3,000 Mohms min @ 500 VDC  
 Dielectric withstanding voltage: 1,000 VAC for 1 minute  
 Temperature Rating: Operating temperature: -55°C to +105°C



Environmental: Lead free, RoHS compliant  
 Recommended soldering temp: 235°C for 5 seconds

**ADAM TECH**

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TITLE: D-SUB PLUG, HIGH PROFILE STRAIGHT, PCB TYPE

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]		TOLERANCES EXCEPT AS NOTED	
INCHES		HOLES	
.X	± .10	ØX	± .10
.XX	± .020	ØXX	± .015
.XXX	± .015	ØXXX	± .010
APPROVALS		DATE	
DRAWN	DY	2/11/10	
CHECKED			
APPROVED			
SIZE	PART NO.	SCALE	NTS
X	DXXX+PE-1		
REF:	S00014T	SHEET	1 OF 1