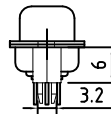


Boardlock



Dimensions

Positions	A	B	C	D	E	F
15	30.81	24.99	16.92	16.33	2.29	19.20
26	39.14	33.32	25.50	24.66	2.29	27.70
44	53.04	47.04	38.96	38.38	2.29	41.10
62	69.32	63.50	55.42	54.84	2.41	57.30

**MATERIAL**

Insulator: Glass Filled Thermoplastic UL94V-0  
 Contacts: Brass  
 Shell: Steel, 100u" Sn over 50u" min. Cu  
 Clinch Nut: Brass, Ni Plated  
 Screwlock: Brass, Ni Plated

**ELECTRICAL**

Voltage Rating: 250V  
 Current Rating: 3 A  
 Contact Resistance: <20mΩ  
 Insulation Resistance: >1000 MΩ  
 Dielectric Withstanding Voltage: 1000 VAC/minute  
 Operating Temperature: -55C° ~ +85C°

RoHS Compliant

**Mounting options**

- A-4-40 Jack screws assembled
  - B-Board Locks
  - C-Clinch Nuts (bottom side)
  - J-4-40 Jack Screws (bulk packed)
  - T-Threaded Inserts
- consult OST for other options, may require mins

**Part Number**

S - female/socket  
 P - male/plug

DMSH-XXXX-(see options)

- PLATING**
- 1= Full Gold Flash/Nickel (STD)
  - 6= Selective Gold flash/Nickel
  - 7 = Selective 15u" Gold/Nickel
  - 8 = Selective 30u" Gold/Nickel
  - 9 = Selective 50u" Gold/Nickel
- NON-STD may require MOQ



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TITLE		DMSH Series - PCB Straight High Density D-Sub				
PART NO.	DMSH-XXXX			DWG NO.	DMSH-XXXX.DWG	
APPROVED	CHECKED	DESIGNED	DRAWN	2000		Tolerance
Billy 2006.07.03	Johnn 2006.07.03	Tony 2006.07.03	Steven 2006.07.03			UNIT: mm SCALE: NONE REV.: A
SHEET: 01/01				x ±0.38 .xx ±0.25 .xxx ±0.13		