

2MM BOARD MOUNT SOCKET (Right Angle)

FEATURES

- Excellent for high density applications
- Minimizes height off board on right angle applications
- High temp plastic is IR, Vapor Phase and Wave Solder Compatible
- Features highly reliable tuning fork contacts
- Mates with Crane's PGM, MPGM, LPGM and DPGM Series Headers

STANDARD PART DIMENSIONS

INSULATOR BODY

Dual Row

W	WIDTH	6,35mm / 0.250"
H	HEIGHT	4,0mm / 0.158"

PC TAIL

Dual Row

L	LENGTH	3,mm / 0.118"
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POST CENTERLINE DIMENSIONS

Dual Row

B	Post Centerline To Insulator Body	9,63mm / 0.379"
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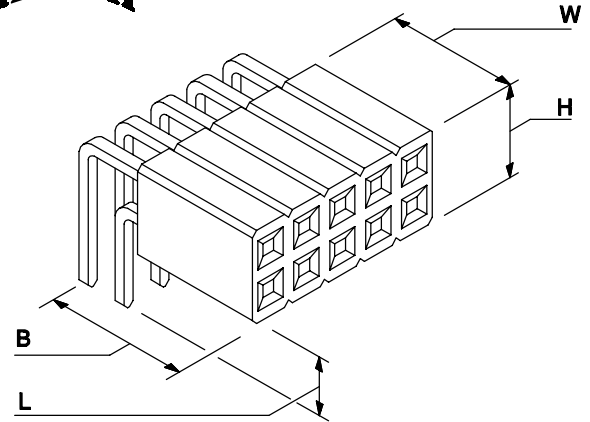
MATERIALS

INSULATOR BODY	Liquid Crystal Polymer (UL94V-O)
CONTACT	Phosphor Bronze

See SPECIFICATIONS and PERFORMANCE DATA for more detail

DUAL ROW (4 to 100 Positions)

HI-TEMP



Features TUNING FORK Contacts

SAMPLE HOTLINE: 1-800-676-7644

2,0mm (0.079") Centers To Mate With 0,50mm (0.020") Posts	HOW TO ORDER CRANE'S AMT SERIES						
	STANDARD PART NUMBER						
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PRODUCT SERIES	AMT						
TOTAL NUMBER OF POSITIONS	DUAL	04-100					
NUMBER OF ROWS	DUAL		D				
TYPE OF SOCKET	RIGHT ANGLE			R			
CONTACT PLATING (See Specifications Sheet)	G, or C, H, F						
	NOTE: Some platings may be subject to minimums.						
TAIL PLATING	TIN/LEAD						T
	FLASH GOLD						C
TAIL STYLE	SQUARE				(0,50mm / 0.020")		Q
	KINKED				(0,50mm / 0.020")		K

A tail length of 3,00mm (0.118") is standard. For other tail lengths, please contact factory.

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CRANE CONNECTORS - PLATING SPECIFICATIONS

PLATING OPTIONS		CONTACT AREA Inches (Millimeters)	PC TAIL Inches (Millimeters)	UNDERPLATE Inches (Millimeters)
G	Selective	15 μ " (0,00038) Gold	100 μ " (0,00254) Tin/Lead - Min.	50 μ " (0,00127) Nickel - Min.
T	Tin / Lead	100 μ " (0,00254) Tin / Lead	100 μ " (0,00254) Tin/Lead - Min.	50 μ " (0,00127) Nickel - Min.
M	Selective	50 μ " (0,00127) Gold	100 μ " (0,00254) Tin/Lead - Min.	50 μ " (0,00127) Nickel - Min.
H	Selective	30 μ " (0,00076) Gold	100 μ " (0,00254) Tin/Lead - Min.	50 μ " (0,00127) Nickel - Min.
L	Selective	10 μ " (0,00025) Gold	100 μ " (0,00254) Tin/Lead - Min.	50 μ " (0,00127) Nickel - Min.
F	Selective	3 μ " (0,00008) Gold	100 μ " (0,00254) Tin/Lead - Min.	50 μ " (0,00127) Nickel - Min.

STANDARDS

ISO9001



Crane Connectors
File No. A-3620

Registered by UL to ISO9001 under UL's accreditation by Raad voor de Certificatie (RvC), the Dutch Council for Certification.

ENGINEERING NOTE: The information presented in this catalog page is accurate to the best of our knowledge. Due to ongoing efforts to advance design and material performance, the information is subject to change without notice.

SAMPLE HOTLINE: 1-800-676-7644

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