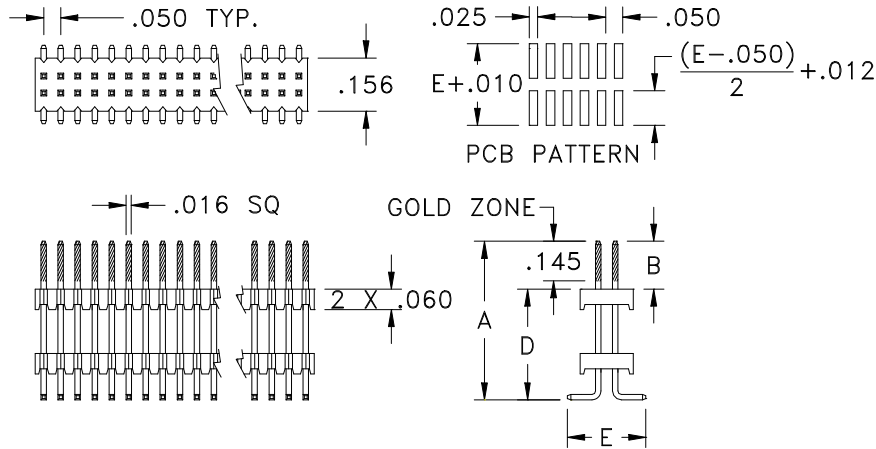


.050	Header	Double Row - .016 Sq. Pin Stacking	Straight	Surface Mount
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.050" Center, .016" Square Pin, - Board Stacking - Double Row Straight - Surface Mount Header



TO ORDER CUSTOM SIZE USE PART NUMBER:

5SMD2-B/D/E-XXYY

XX = No. OF PINS YY = PLATING E=.230 SUGGESTED  
FINAL DIMENSION TO BE DETERMINED BY FACTORY.

Base Part Number	A		B		C		D		E		Plating Options	Number of Positions
	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch		
5SMD2-140/225/230 5SMD2-B/D/E	9.27	0.365	3.56	0.140			5.72	0.225	4.57	0.230	G2LF: TLF	4-40
5SMD2-140/325/230 5SMD2-B/D/E	11.81	0.465	3.56	0.140			8.25	0.325	4.57	0.230	G2LF: TLF	4-40
5SMD2-140/425/230 5SMD2-B/D/E	14.35	0.565	3.56	0.140			10.80	0.425	4.57	0.230	G2LF: TLF	4-40
5SMD2-140/525/230 5SMD2-B/D/E	16.89	0.665	3.56	0.140			13.34	0.525	4.57	0.230	G2LF: TLF	4-40
5SMD2-140/625/230 5SMD2-B/D/E	19.43	0.765	3.56	0.140			15.88	0.625	4.57	0.230	G2LF: TLF	4-40
5SMD2-140/725/230 5SMD2-B/D/E	21.97	0.865	3.56	0.140			18.42	0.725	4.57	0.230	G2LF: TLF	4-40

Technical Notes	
<b>Contact Material:</b>	Pin: Phosphor Bronze - .016"sq pin, drawn wire, burr free both ends
<b>Insulation Material:</b>	Glass Filled Nylon 46 - UL 94V-0 rated - Black (std)
<b>Heat Deflection:</b>	260°C @ 264 PSI per ASTM D648
<b>Insulation Resistance:</b>	5000 MegOhm @ 500VDC
<b>Current Rating:</b>	1 amps continuous @ 100 VDC/contact
<b>Max Processing Temp:</b>	250°C for 60 seconds
<b>Plastic:</b>	High Temperature Plastic
<b>INTERCONNECT SYSTEMS INC.</b>	
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