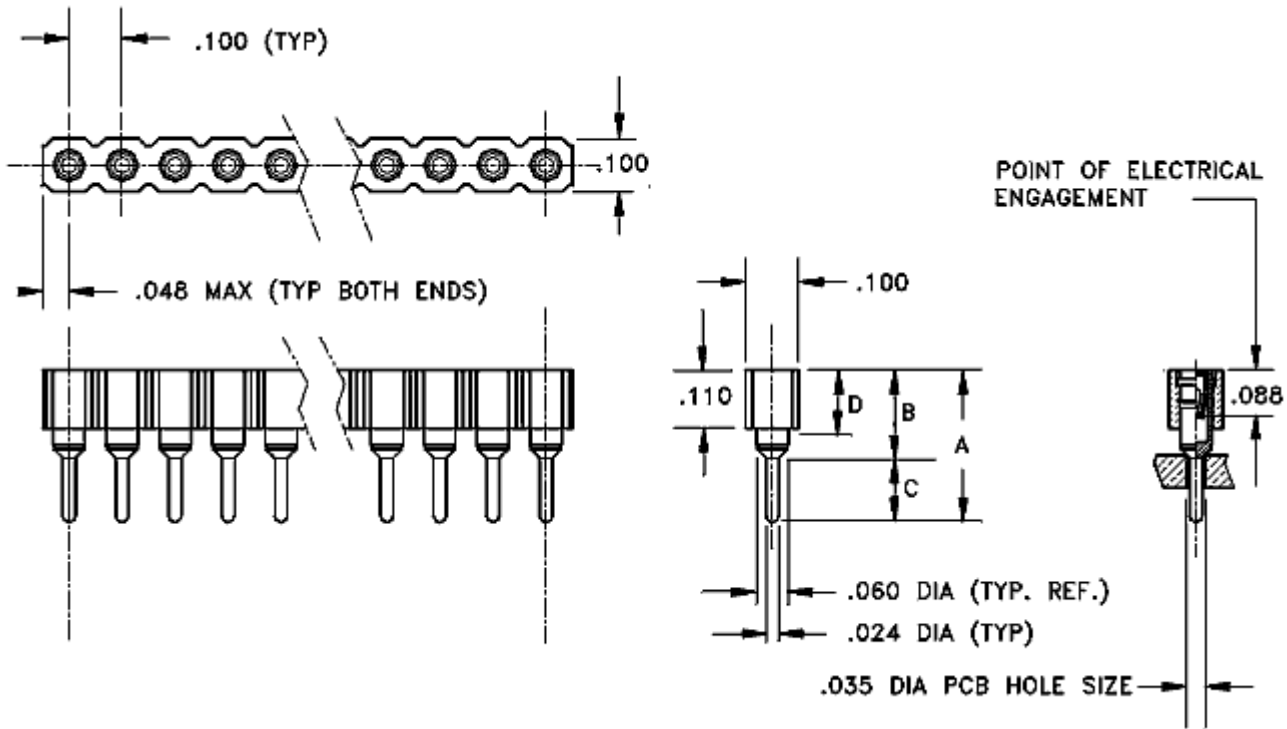


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.100	Socket	Single Row - Screw Machine Contact for .025 inch - Low Profile	Straight	Thru Hole
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.100 inch Center - Single Row Straight - Low Profile - accepting .025 inch Square Pin - Screw Machine Socket



Base Part Number	A		B		C		D		E		Plating Options	Number of Positions
	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch		
1166M	7.39	0.291	4.19	0.165	3.20	0.126	4.06	0.160			G2 : T	1-64

Technical Notes	
Contact Material:	Shell: Phosphor Bronz - Contact Clip: 6 finger BeCu [#47]
Insulation Material:	Thermoplastic - UL 94V-0 rated - Black
Insulation Resistance:	5000 MegOhm @ 500VDC
Current Rating:	3 amp continuous @ 100 VDC/contact
Max Processing Temp:	125°C for 60 seconds
Insertion Force:	200 grams (7.0 oz) (typ initial per w/ .025 inch sq pin) 6 finger contact [#47]
Extraction Force:	88 grams (3.1 oz) (typ initial per w/ .025 inch sq pin) 6 finger contact [#47]

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