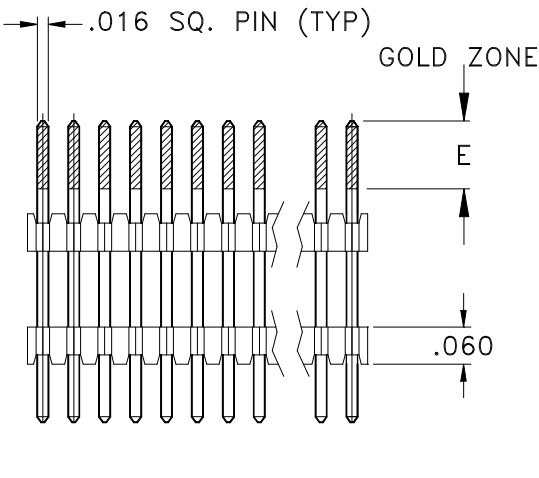
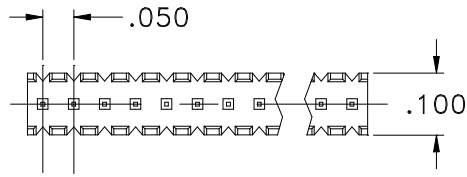


.050	Header	Single Row - .016 Sq. Pin Stacking	Straight	Thru Hole
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.050" Center, .016" Square Pin, Board Stacking - Single Row Straight Header



TO ORDER CUSTOM SIZE
USE PART NUMBER:
50DH1-B/D/C-XXYY

XX = No. OF PINS
YY = PLATING
SELECT "A" FROM TABLE BELOW
DECIDE "B", "D", & "C" SO THAT
"B" + "C" + "D" = "A"

Base Part Number	A		B		C		D		E		Plating Options	Number of Positions
	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch		
50DH1-140/120/090 50DH1-B / D / C	8.89	0.350	3.56	0.140	2.29	0.090	3.05	0.120	3.56	0.140	G2LF: TLF	2-60
50DH1-170/120/100 50DH1-B / D / C	10.16	0.400	4.32	0.170	2.79	0.110	3.05	0.120	3.56	0.140	G2LF: TLF	2-60
50DH1-150/185/100 50DH1-B / D / C	11.05	0.435	3.81	0.150	2.54	0.100	4.70	0.185	3.56	0.140	G2LF: TLF	2-60
50DH1-150/285/100 50DH1-B / D / C	13.59	0.535	3.81	0.150	2.54	0.100	7.24	0.285	3.56	0.140	G2LF: TLF	2-60
50DH1-150/385/100 50DH1-B / D / C	16.13	0.635	3.81	0.150	2.54	0.100	9.78	0.385	3.56	0.140	G2LF: TLF	2-60
50DH1-150/485/100 50DH1-B / D / C	18.67	0.735	3.81	0.150	2.54	0.100	12.32	0.485	3.56	0.140	G2LF: TLF	2-60
50DH1-150/585/100 50DH1-B / D / C	21.21	0.835	3.81	0.150	2.54	0.100	14.86	0.585	3.56	0.140	G2LF: TLF	2-60
50DH1-150/685/100 50DH1-B / D / C	23.75	0.935	3.81	0.150	2.54	0.100	17.40	0.685	3.56	0.140	G2LF: TLF	2-60
50DH1-150/795/090 50DH1-B / D / C	26.29	1.035	3.81	0.150	2.29	0.090	20.19	0.795	3.56	0.140	G2LF: TLF	2-60
50DH1-150/840/090 50DH1-B / D / C	27.43	1.080	3.81	0.150	2.29	0.090	21.34	0.840	3.56	0.140	G2LF: TLF	2-60

Technical Notes	
Contact Material:	Pin: Phosphor Bronze - .016"sq pin, drawn wire, burr free both ends
Insulation Material:	Glass Filled Nylon 46 - UL 94V-0 rated - Black (std)
Heat Deflection:	260°C @ 264 PSI per ASTM D648
Insulation Resistance:	5000 MegOhm @ 500VDC
Current Rating:	1 amps continuous @ 100 VDC/contact
Max Processing Temp:	250°C for 60 seconds
Plastic:	High Temperature Plastic
<i>INTERCONNECT SYSTEMS INC.</i> 741 Flynn Road, Camarillo, Ca 93012 · (805) 482-2870 · fax (805) 482-8470 · e-mail: info@isipkg.com	