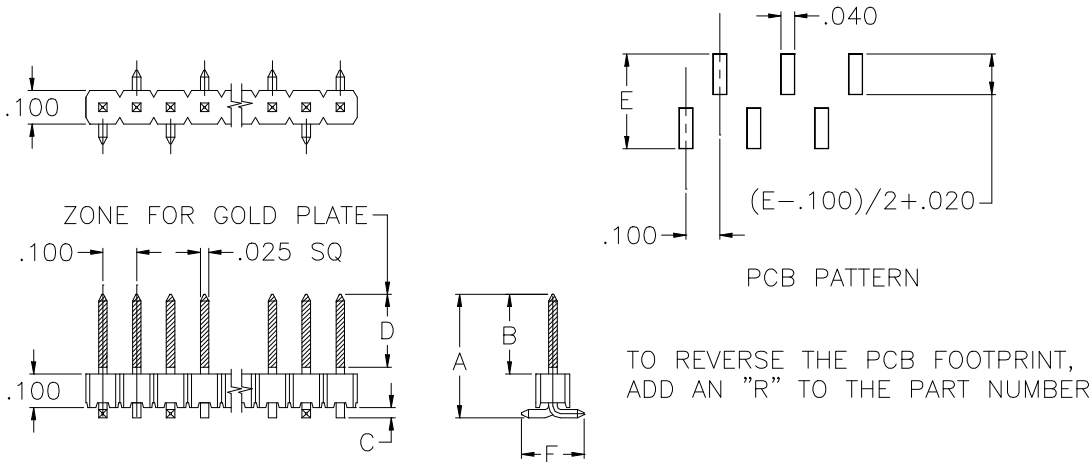


.100	Header	Single Row	Straight	Surface Mount
------	--------	------------	----------	---------------

.100 inch Center - .025 inch Square Pin - Single Row Straight SMD Header



Base Part Number	A		B		C		D		E		Plating Options	Number of Positions
	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch		
SM3801 SM3801R	9.14	0.360	5.84	0.230	0.76	0.030	5.84	0.230	4.70	0.185	G2LF : TLF	2-20
HTSM3803 HTSM3803R	9.27	0.365	6.22	0.245	0.76	0.030	5.84	0.230	5.84	0.230	G2LF : TLF	4-20
SM3804 SM3804R	11.43	0.450	8.13	0.320	0.76	0.030	8.13	0.320	5.46	0.215	G2LF : TLF	4-20

Technical Notes	
<b>Contact Material:</b>	Pin: Phosphor Bronze - .025 inch sq pin - 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>	3 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>	
741 Flynn Road, Camarillo, Ca 93012 · (805) 482-2870 · fax (805) 482-8470 · e-mail: <a href="mailto:info@isipkg.com">info@isipkg.com</a>	