

PC Board Sockets

Sub-Miniature - Ø0.50mm Mating Pin

- ❖ Compatible with Ø0.50mm mating pins.
- ❖ Suitable for a variety of mating pin lengths.
- ❖ Utilises the Datamate four finger Beryllium Copper contact clip.
- ❖ See next page for alternative packing methods.



SOCKETS

❖ Specifications	2.52mm BODY LENGTH	3.18mm BODY LENGTH																		
<p>Mating pin size: Ø0.46 - 0.51mm Contact depth: 2.30mm max Pin length: See individual sockets</p> <div style="text-align: center;"> <p>Recommended PC Board Pattern</p> </div>	<div style="text-align: center;"> </div> <table border="1" style="width: 100%; margin-top: 10px;"> <thead> <tr style="background-color: #ffff00;"> <th>ORDER CODE</th> <th>FINISH</th> </tr> </thead> <tbody> <tr> <td>H3190-01</td> <td>Gold contact, Tin shell</td> </tr> <tr> <td>H3190-05</td> <td>Gold contact, Gold shell</td> </tr> </tbody> </table> <p style="text-align: center;">Maximum Pin Length = 2.40mm</p>	ORDER CODE	FINISH	H3190-01	Gold contact, Tin shell	H3190-05	Gold contact, Gold shell	<div style="text-align: center;"> </div> <table border="1" style="width: 100%; margin-top: 10px;"> <thead> <tr style="background-color: #ffff00;"> <th>ORDER CODE</th> <th>FINISH</th> </tr> </thead> <tbody> <tr> <td>H3153-01</td> <td>Gold contact, Tin shell</td> </tr> <tr> <td>H3153-05</td> <td>Gold contact, Gold shell</td> </tr> </tbody> </table> <p style="text-align: center;">Maximum Pin Length = 3.15mm</p>	ORDER CODE	FINISH	H3153-01	Gold contact, Tin shell	H3153-05	Gold contact, Gold shell						
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4.47mm BODY LENGTH	RAISED SHOULDER	EXTENDED TAIL																		
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All dimensions in mm.