



Friction Lock Type																		
<p>F - Type</p> <p>female (AWG 22 to 28)</p> <p>Order Code housing: CRF-1xx-F254 contact: CRF-999-F254-99</p>	<p>F - Type</p> <p>male</p> <p>Order Code straight: CRS-1xx-F254-99 right angle: CRR-1xx-F254-99</p>																	
Female Header Type																		
<p>H - Type female dual row (AWG 22 to 28) - without bump -</p> <p>Order Code housing: CRF-2xx-H254</p>	<p>H - Type female dual row (AWG 22 to 28) - with low bump -</p> <p>Order Code housing: CRF-2xx-H254/P</p>	<p>H - Type female dual row (AWG 22 to 28) - with high bump -</p> <p>Order Code housing: CRF-2xx-H254/HP</p>																
<p>H - Type female single row (AWG 22 to 28) - without bump -</p> <p>Order Code housing: CRF-1xx-H254</p>	<p style="text-align: center;">H - Type female contact</p> <p>if for single row 01-19 & dual row 04-18 contacts: Order Code: CRF-999L-H254-95</p> <p>if for single row 20-40 & dual row 20-80 contacts: Order Code: CRF-999-H254-95</p>																	
<p style="text-align: center;">Specifications</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Current rating</td> <td style="width: 25%;">3A</td> <td style="width: 50%;">Voltage rating</td> <td style="width: 25%;">250 V AC max.</td> </tr> <tr> <td>Insulator resistance</td> <td>1000 MΩ min.</td> <td>Operating temp.</td> <td>-25° to +90°C</td> </tr> <tr> <td>Contact resistance</td> <td>20 mΩ max.</td> <td>Insulator material</td> <td>Nylon UL 94 V-0</td> </tr> <tr> <td>Dielectric withstanding</td> <td>AC 1000 V</td> <td>PCB Thickness</td> <td>1.60mm (.063")</td> </tr> </table>		Current rating	3A	Voltage rating	250 V AC max.	Insulator resistance	1000 MΩ min.	Operating temp.	-25° to +90°C	Contact resistance	20 mΩ max.	Insulator material	Nylon UL 94 V-0	Dielectric withstanding	AC 1000 V	PCB Thickness	1.60mm (.063")	<p style="text-align: center;">H - Type male contact</p> <p>Order Code: CRM-999-H254-55</p>
Current rating	3A	Voltage rating	250 V AC max.															
Insulator resistance	1000 MΩ min.	Operating temp.	-25° to +90°C															
Contact resistance	20 mΩ max.	Insulator material	Nylon UL 94 V-0															
Dielectric withstanding	AC 1000 V	PCB Thickness	1.60mm (.063")															

How to order

CR X - x xx - X 254 - 99

Type	Rows	Nbr of contacts	Execution	Plating
<p>Header Type:</p> <p>R = R/A male</p> <p>S = Straight male</p> <p>Contact Type:</p> <p>F = Female</p> <p>M = Male</p>	<p>1 = single row</p> <p>2 = double row</p> <p>9 = loose contacts</p>	<p>02 - 20 = F - type</p> <p>01 - 40 = H - type - 1 row</p> <p>04 - 80 = H - type - 2 row</p> <p>99 = loose contact MOQ: 10K / reel</p>	<p>F = F - type</p> <p>H = H - type</p> <p>Refer to above drawings for details</p>	<p>99 = tin</p> <p>55 = gold</p> <p>NOTE: for CRF-999-H254 & CRF-999L-H254 only tin/gold plating available</p> <p>Code: 95</p>