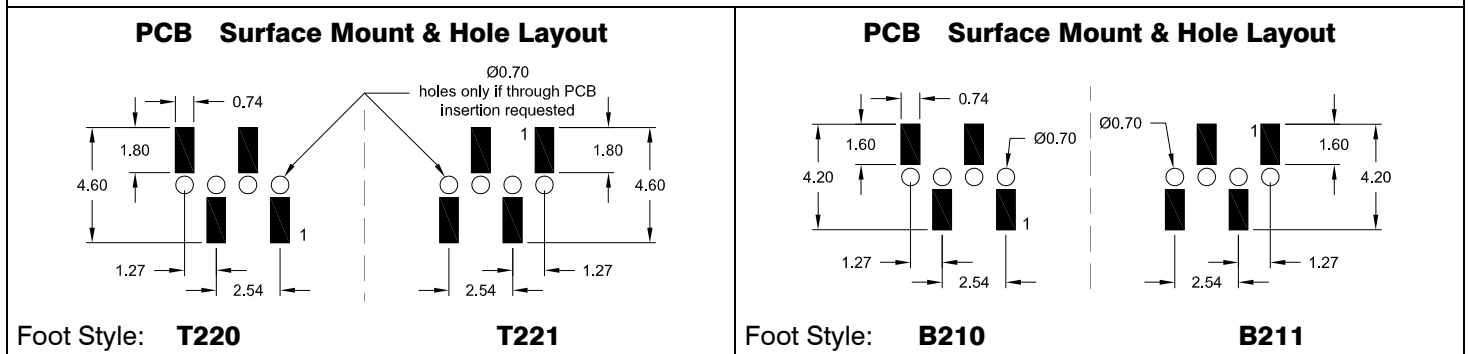
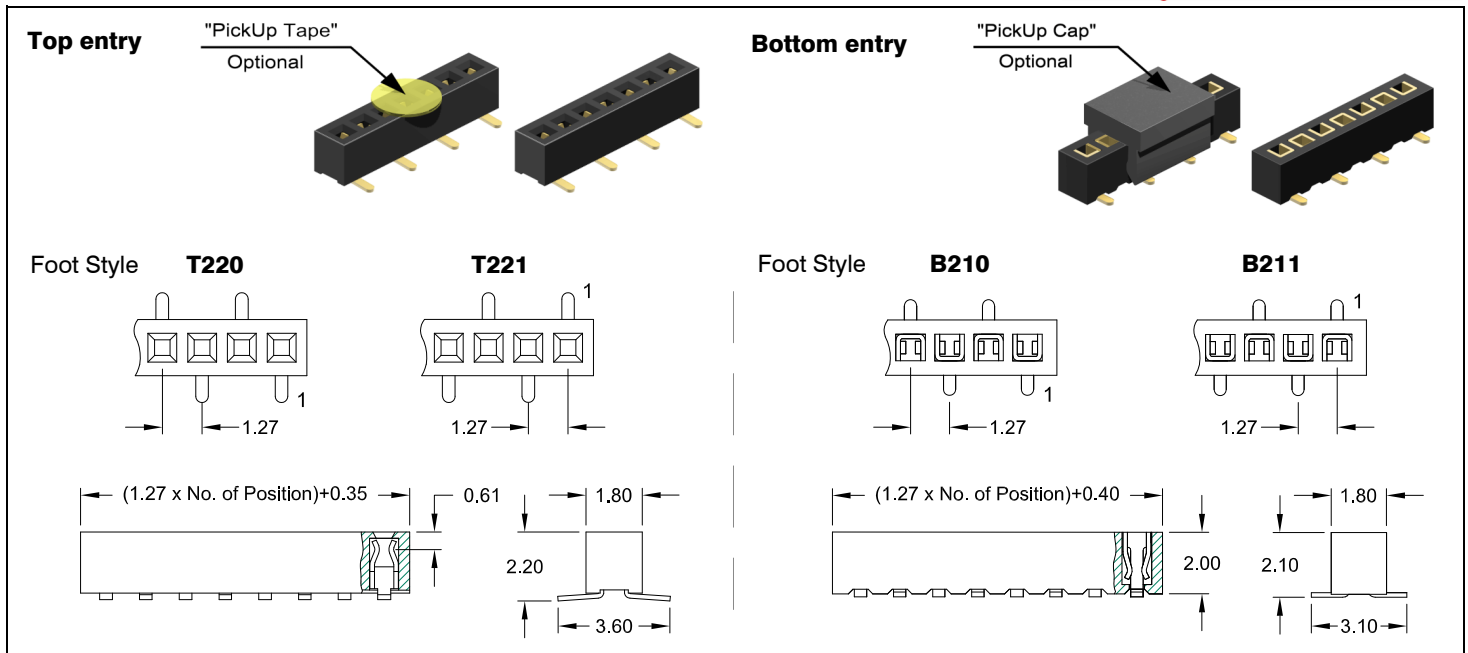


1.27mm pitch Female Header - SMT- single row 2.10 & 2.20mm profile



Application and Features		Specifications																	
■ Standard: Tube packing, without “PickUp Cap” Option ■ Also available “Reel” packing. ■ Low profile, 2.10 & 2.20mm height. Hi-rel dual beam contacts. ■ Mate with 1.27mm pitch 0.40mm square or round Pin Headers. ■ Designed for board to board small spacing interconnection.		<table><tr><td>Current rating</td><td>1 A</td></tr><tr><td>Insulation resistance</td><td>1000 MΩ min</td></tr><tr><td>Contact resistance</td><td>20 mΩ max.</td></tr><tr><td>Withstanding voltage</td><td>500 V AC</td></tr><tr><td>Operating temperature</td><td>- 40°C to +105°C</td></tr><tr><td>Processing temperature</td><td>+250°C +0/-5°C for 5sec.</td></tr><tr><td>Contact material</td><td>(RoHS compliant) Phosphor Bronze</td></tr><tr><td>Insulator material</td><td>(RoHS compliant) TB21x = PA6T UL 94 V-0 TB22x = PA9T UL 94 V-0</td></tr></table>		Current rating	1 A	Insulation resistance	1000 MΩ min	Contact resistance	20 mΩ max.	Withstanding voltage	500 V AC	Operating temperature	- 40°C to +105°C	Processing temperature	+250°C +0/-5°C for 5sec.	Contact material	(RoHS compliant) Phosphor Bronze	Insulator material	(RoHS compliant) TB21x = PA6T UL 94 V-0 TB22x = PA9T UL 94 V-0
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How to order

BS1 - xxx - X xxx - 55/11 XX

Nbr of contacts	Foot Style	Plating	Packing and „PickUp Cap“ Option
Top Entry (T22x) 003 to 040	Top Entry T220 ; T221	55 = Gold	if B210 & B211 Type A = Tube packing; with „PickUp Cap“ B = Reel packing; with „PickUp Cap“ if T220 & T221 Type AT = Tube packing; with „PickUp Tape“ BT = Reel packing; with „PickUp Tape“
Bottom Entry(B21x) 003 to 050	Bottom Entry B210 ; B211 Pls. choose T220 or B210 style if odd pin count. Foot Style see above detail		

When using this female connector as a bottom entry connector, we recommend that the Pin Header pins protrude by around 2.00mm above the surface of the female connector after assembly. This will avoid any risk of separation of the Pin Header from the Female Header during shock and vibration.