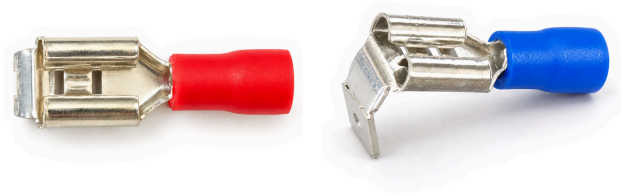
PBDD1.25-250 / PBDD2-250

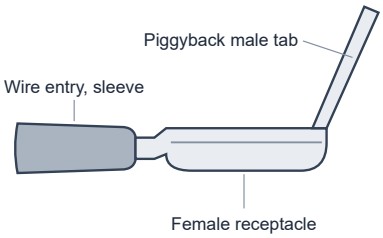
Red and blue insulated piggyback spade crimp terminals

6.3 mm FEMALE + MALE | **RED 0.5-1.5 mm²** | **BLUE 1.5-2.5 mm²** | **EXPOSED CONTACTS**



Red PBDD1.25-250 from above, blue PBDD2-250 three-quarter
The sleeve covers the wire barrel only.

MECHANICAL ORIENTATION



Side view, simplified and not to scale
Tab angle shown as supplied

CONNECTION AND MECHANICAL DATA

PARAMETER	VALUE	UNIT
Connection type	**Piggyback spade, crimp**	
Receptacle, fits male tab width x thickness	**6.3 x 0.8**	mm
Piggyback tab, accepts	**6.3 mm (250 series) female**	
Piggyback tab orientation	**Angled away from the receptacle**	
Conductor cross-section, red PBDD1.25-250	**0.5-1.5**	mm²
Conductor cross-section, blue PBDD2-250	**1.5-2.5**	mm²
Insulation coverage	**Barrel sleeve only, contacts exposed**	
Length excluding the angled tab / receptacle width	**21.5 / 7.4**	mm

Tab sizes and lengths are nominal. Choose the colour by conductor cross-section and confirm that the cable insulation fits the sleeve. Blue has the larger sleeve.

TERMINATION AND USE

Use a crimping tool and die intended for insulated terminals and the selected wire size. Strip to the wire-barrel length without cutting strands. Insert the conductor fully, then crimp the wire barrel according to the tool instructions.

Push the receptacle fully onto the device tab, then fit the second female terminal onto the piggyback tab. Both circuits pass through the device tab, so confirm that it suits their combined current.

The piggyback tab is angled as supplied to give the second terminal room. If it needs a small adjustment to clear nearby parts, bend it gently once; repeated bending can crack the metal.

Exposed contacts: the receptacle and piggyback tab remain uncovered. Fit suitable insulation or an enclosure where they could touch adjacent conductors or be touched during use. Disconnect power before fitting or removing the terminal.