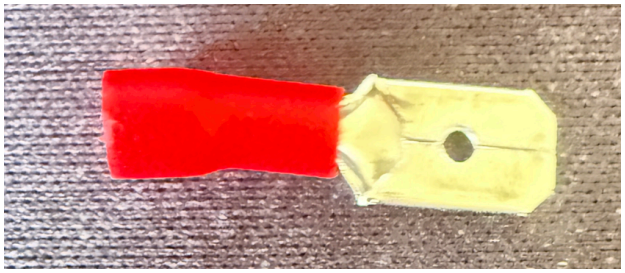
MDD1.25-250

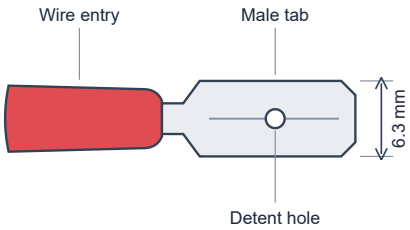
Red insulated male spade crimp terminal

6.3 x 0.8 mm TAB **0.5-1.5 mm² WIRE** **EXPOSED TAB**



Tab view
Red sleeve covers the wire barrel.

MECHANICAL ORIENTATION



Top view, simplified and not to scale
Tab thickness 0.8 mm nominal

CONNECTION AND MECHANICAL DATA

PARAMETER	VALUE	UNIT
Connection type	**Male spade, crimp**	
Tab size, width x thickness	**6.3 x 0.8**	mm
Mating receptacle	**6.3 mm (250 series) female**	
Tab detent	**Central round hole**	
Conductor cross-section	**0.5-1.5**	mm²
Insulation coverage	**Red barrel sleeve, tab exposed**	

Tab size is nominal. Select cable by conductor cross-section and confirm that its insulation fits the sleeve.

TERMINATION REQUIREMENTS

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.

Inspect the finished crimp for escaped strands, damaged insulation and a bent tab. Confirm that the wire is secure and the mating receptacle grips the tab firmly before applying power.

Exposed contact: the metal tab remains uncovered. Fit suitable insulation or an enclosure where it could touch adjacent conductors or be touched during use. Disconnect power before fitting or removing the terminal.