

**Multispring Press-Fit Pin 90° for ELO Contacts**

**Technical Features**

**Press-fit zone**

Multispring

**Material thickness**

0.6 mm

**Total Temperature Range**

-40°C ... +130°C

**Insertion Force**

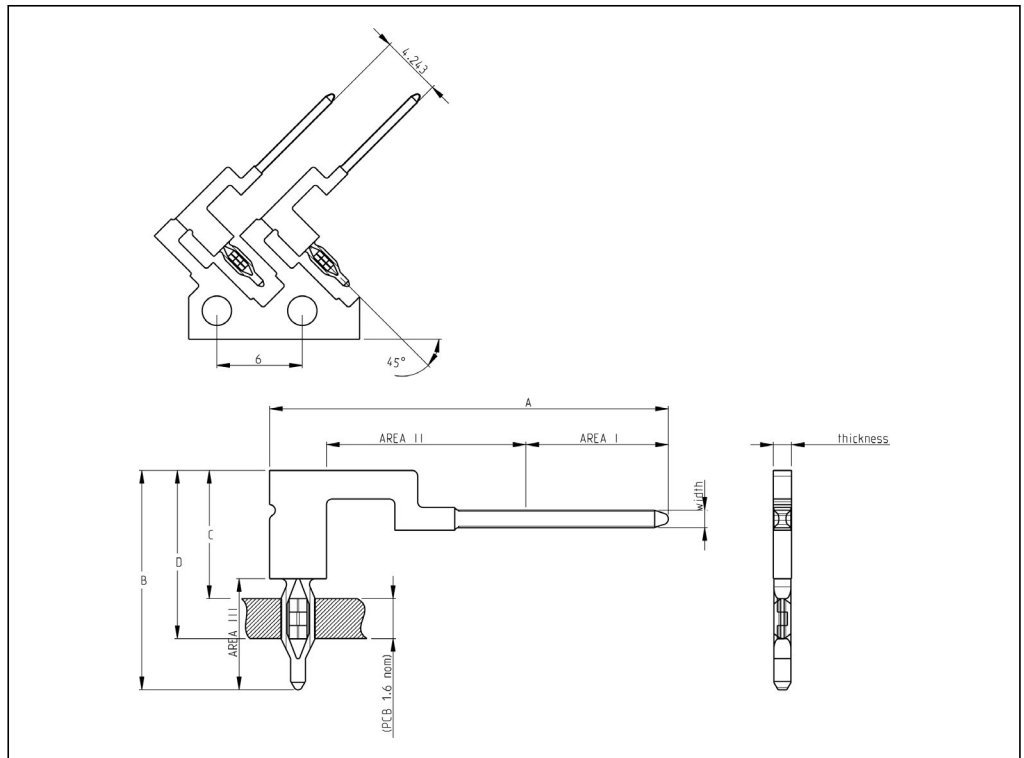
Max 150 N

**Push-out Force**

Min 30 N

**Current Carrying Capacity**

up to 12 Ampere  
(@ 80°C ambient temperature)



**Product Drawing**  
1417081

**Product Requirements**  
IEC 60352-5 / TE 108-90800

**Product Specification**  
108-90800

**Multispring Press-Fit Pin 90° for ELO Contacts**

Dimensions Area I, Contact Tab Area (mm) Width x Thickness	Dimensions (mm)				Nominal PCB Hole Diameter (mm)	Material	Finish Area I, Contact Tab Area	Finish Area III, Press-Fit Area	Part Number	Mating Receptacle Contact	Conversion Kit for P100/P300/P350
	A	B	C	D							
0.62 x 0.64	14.00	7.70	4.40	6.00	1.0	CuSn	Sn	Sn	1417081-1	1411566-1 1411567-1	On request**

\*\*) For requests contact TE Application Tooling