

ACTION PIN Press-Fit Pin for Wire Connections

Technical Features

Press-fit zone

ACTION PIN

Material thickness

0.6 mm

Total Temperature Range

-40° C ... +125° C

Insertion Force

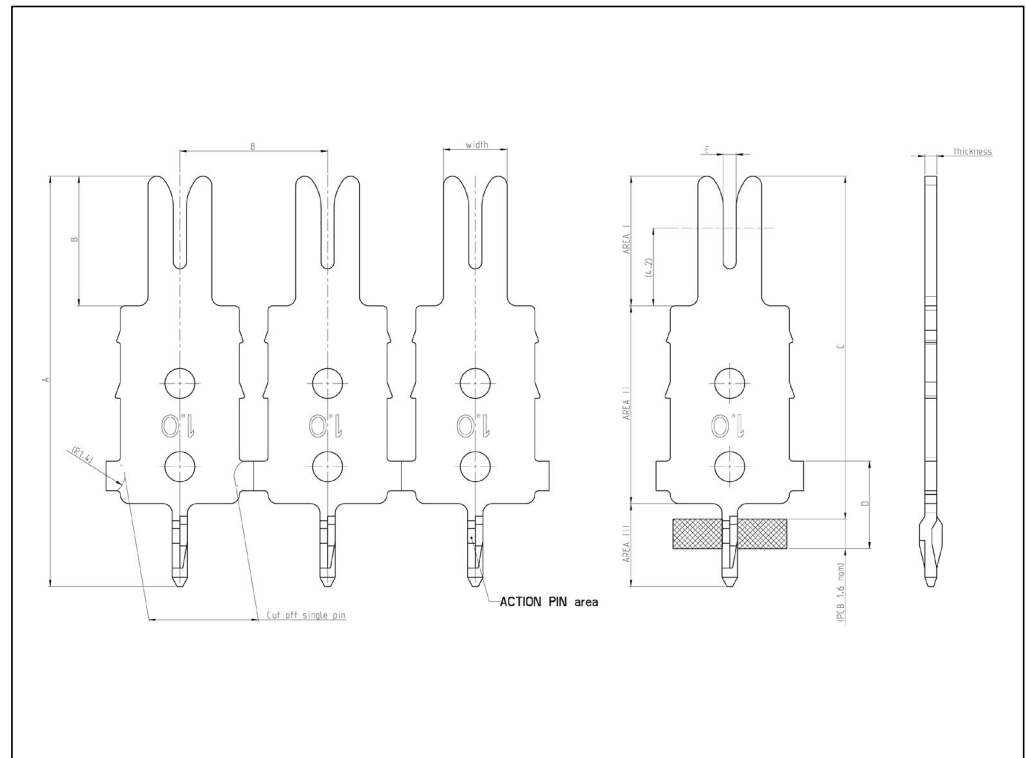
Max 600 N

Push-out Force

Min 120 N

Current Carrying Capacity

up to 5 Ampere
(@ 80° C ambient temperature)



Product Drawing
1670195

Product Requirements
IEC 60352-5 / TE 108-18643

Product Specification
108-18643

ACTION PIN Press-Fit Pin for Wire Connections

Dimensions Area I (mm) Width x Thickness	Dimensions (mm)				For Wire Diameter Ø E (mm)	Nominal PCB Hole Diameter (mm)	Material	Finish Area I, Wire connection Area	Finish Area III, Press-Fit Area	Part Number	Conversion Kit for P100/P300/P350
	A	B	C	D							
3.45 x 0.64	22.20	7.00	18.50	4.70	1.00	1.00	CuSn	Sn	Sn	1-1670195-2	On request**
3.45 x 0.64	22.20	7.00	18.50	4.70	0.80	1.00	CuSn	Sn	Sn	2-1670195-3	On request**
3.45 x 0.64	22.20	7.00	18.50	4.70	0.80	1.00	CuSn	Sn	Sn	3-1670195-2	On request**
3.45 x 0.64	19.80	7.00	16.10	4.70	0.80	1.00	CuSn	Sn	Sn	1-968964-2	On request**
3.45 x 0.64	19.80	7.00	16.10	4.70	1.00	1.00	CuSn	Sn	Sn	2-968964-2	On request**

**) For requests contact TE Application Tooling