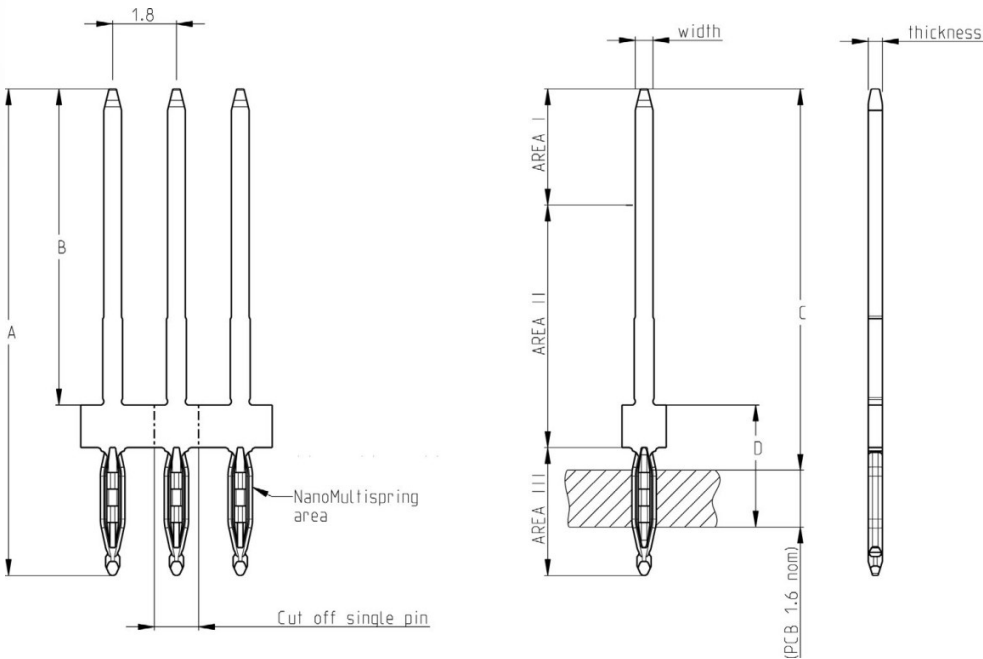


ACTION PIN Press-Fit Pin for MQS and TH Contacts



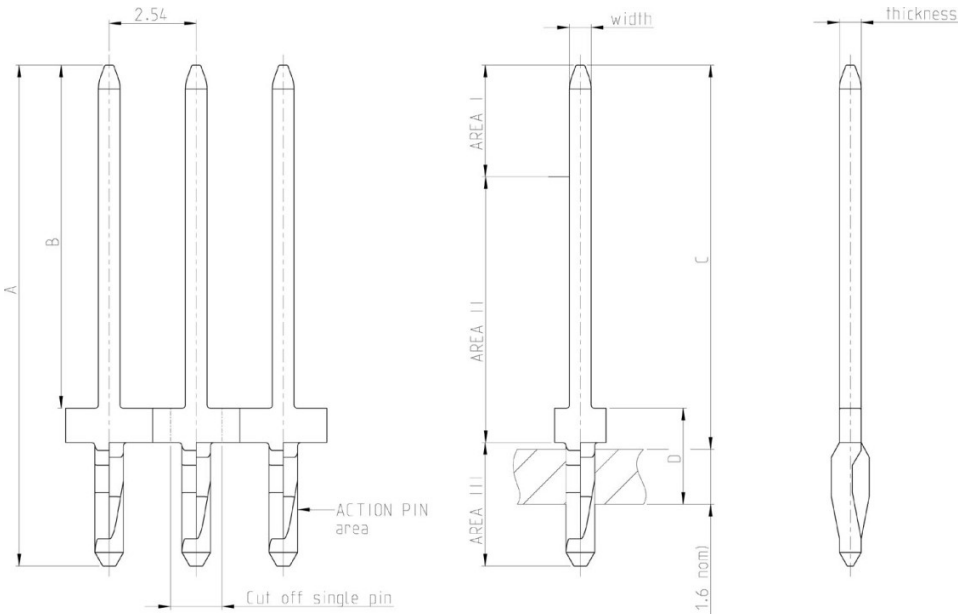
Technical Features
Press-fit zone
NanoMultispring
Material thickness
0.4 mm
Total Temperature Range
-40 ° C ... +125 ° C
Insertion Force
Max 90 N
Push-out Force
Min 20 N
Current Carrying Capacity
up to 5 Ampere
(@ 80 ° C ambient temperature)



P/N	Pitch (mm)	Width x Thickness (mm)	Dimensions (mm)				Finish
			A	B	C	D	
F180-050X040-0890-TW	1.80	0.50X0.40	13.70	8.90	12.25	3.40	Sn
F180-050X040-0800-TW	1.80	0.50X0.40	12.80	8.00	11.35	3.40	Sn



Technical Features
Press-fit zone
ACTION PIN
Material thickness
0.6 mm
Total Temperature Range
-40 ° C ... +125 ° C
Insertion Force
Max 180 N
Push-out Force
Min 50 N
Current Carrying Capacity
up to 5 Ampere
(@ 80 ° C ambient temperature)



P/N	Pitch (mm)	Width x Thickness (mm)	Dimensions (mm)				Finish
			A	B	C	D	
F254-063X063-0705-TW	2.54	0.63X0.63	11.65	7.05	8.25	2.80	Sn
F254-063X063-0880-TW	2.54	0.63X0.63	13.40	8.80	10.00	2.80	Sn