

2,8 X 0,8 PRESS-FIT PIN

PARAMETER

Press-fit connection

Operating temperature [°C]	-40 bis +150
Push-in force [N]	< 150
Push-out force [N]	> 25*
Contact resistance [μOhm]	≤ 300

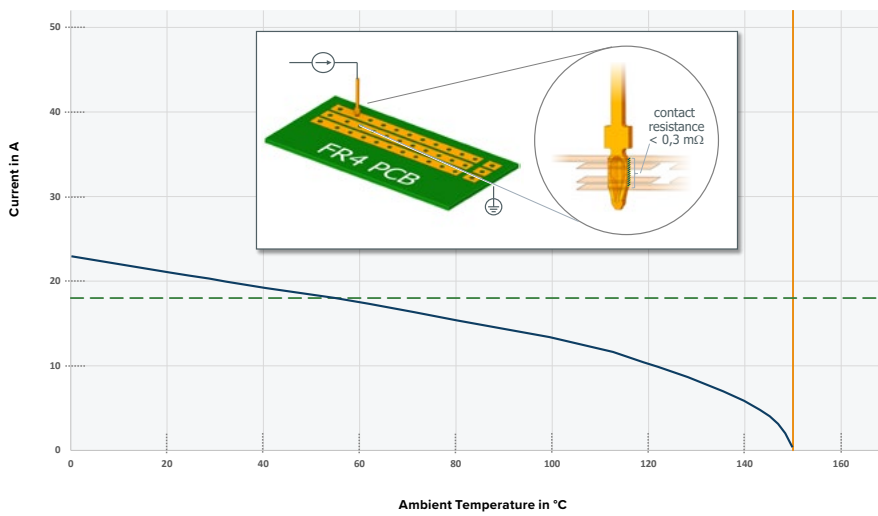
*Typical force limit for nominal hole

Tested according to IPC-9797 on test PCBs

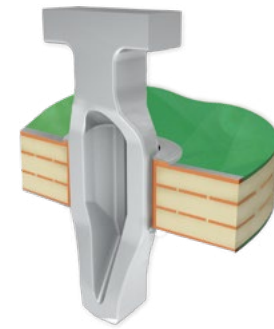
Printed circuit board (PCB)

Final hole diameter [mm]	1,45 + 0,1
Copper thickness Plated-Through Hole [μm]	> 25 ... ≤ 55
Surface finish	iSn OSP
PCB thickness [mm]	1,6 ± 10%
Annular ring [mm]	0,25 – 0,35
Material quality	min. FR4

Derating graph for press-fit type EE08

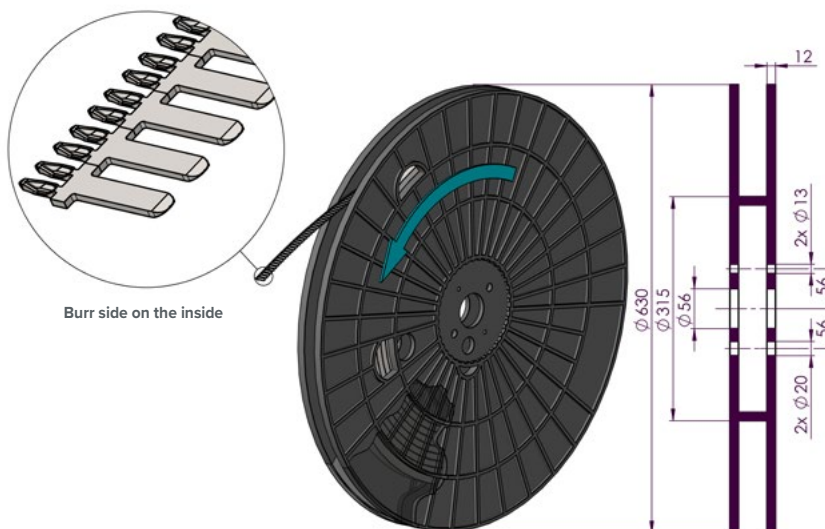


Derating measurement acc. to DIN EN 60512-5-3



Limit temperature ————
 Derating graph ————
 Max. test current - - - - -

PACKAGING



Reel type: Haefner tape reel BSL

Connector length [mm]	Quantity per reel [approx. pcs.]	Weight per reel [approx. kg]
10,5	35.000	15,0
11,5	35.000	15,0
12,5	35.000	16,0

Maximum 2 cut-off points; not attached

For further processing and storage, please refer to the information sheet on the handling of our flexible press-fit zones.



Please scan the QR code to get to the order form.