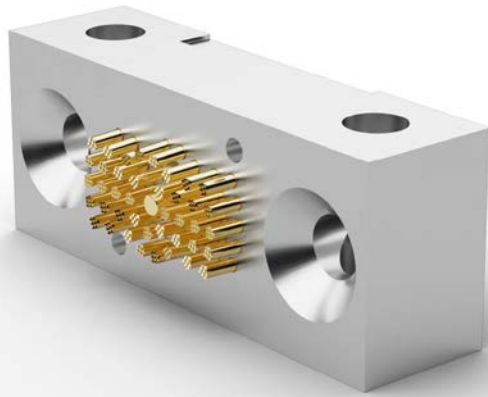




High Current Probes

HCB280D6ALS245PT100

Order code 1033727

General

Family	HCB280
Temperature [C°]	-45°C...+200°C
Additional definition	D

Electrical specifications

Continuous current [A]	600.00
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Mechanical specifications

Maximum travel [mm]	5.00
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Dimensions

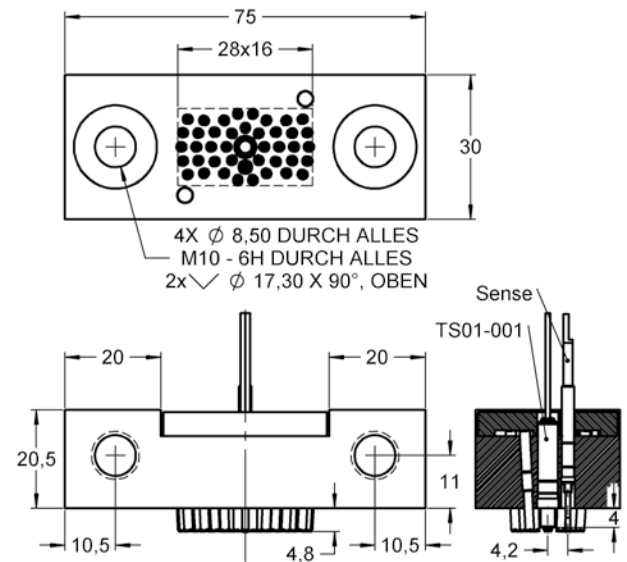
Total length [mm]	75.00
Projection height [mm]	5.00
Tip style diameter [mm]	1.80

Materials & surfaces

Tip style	6
Tip style 2	29
Tip style material	Beryllium copper
Tip style plating	Gold
Plunger material	Beryllium copper
Plunger plating	Gold
Block material	Aluminium
Block plating	Silver
Spring material	High-grade steel
Spring plating	Uncoated
Plunger material 2	Beryllium copper
Plunger plating 2	Gold

Family drawing

All measurements are in mm.



Thermal Rise of Contact Probe vs. Current

