HIGH-CURRENT TEST PROBE

High-current probe **HSS-118 214 130 A 0810**

Item HSS-118-0546





General data

High-current test probe Product group Standard HSS (press-in) Sub-product group Series HSS-118 Grid 2.54 mm [100 mil] Contacting from Pad, Pin, Post Magnetic Yes Installation type Plug-in Quick-exchange system Yes Adjustable installation height No Non-rotating No Compatible receptacle(s) KS-112 Min. temperature - 100 °C [- 212 °F] Max. temperature + 200 °C [+ 392 °F] RoHS-compliant RoHS-3;6a;6c

Electrical data

Current load capacity / rated current 5 A Typical resistance (Ri) <10 mOhm

Mechanical data

 Total length
 40.3 mm [1.58 in]

 Barrel diameter
 1.66 mm [.065 in]

 Maximum stroke
 5.3 mm [.208 in]

 Spring pre-load
 0.24 N [.863 ozf]

 Collar height
 10

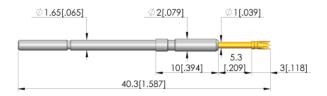
 Spring force at working stroke
 0.8 N [2.87 ozf]

 Recommended working stroke
 4 mm [.157 in]

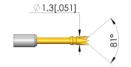
Tip style data

Tip style 14 4-point crown, self-cleaning
Tip diameter 1.3 mm [.051 in]
Tip style surface A gold
Tip style material 2 steel







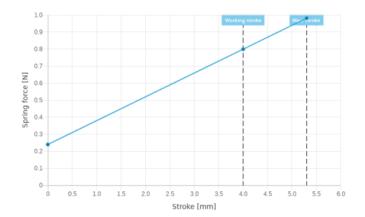


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