# High-current probe

## HSS-150 317 400 A 5002 MH

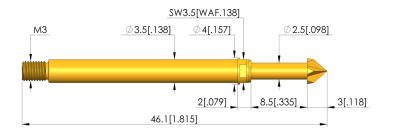
Item HSS-150-0155

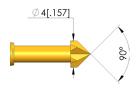












### **General data**

Product group: High-current test probe Sub-product group: Long stroke HSS Series: HSS-150 MH long-stroke version, screw-in Grid: 5.08 mm [200 mil] Contacting from: Pad, Via, Female connector Magnetic: Yes Installation type: Screw-in Quick-exchange system: Yes Adjustable installation height: No Non-rotating: Screw-in torque: 10 - 20 cNm [.885 - 1.77 lbf·in] Compatible receptacle(s): KS-150 M Min. temperature: - 100 °C [- 212 °F] Max. temperature: + 200 °C [+ 392 °F] RoHS-compliant: RoHS-3;6c

### **Electrical data**

Current load capacity / rated current: 50 A
Typical resistance (Ri): <10 mOhm

### **Mechanical data**

 Total length:
 46.1 mm [1.81 in]

 Barrel diameter:
 3.5 mm [.137 in]

 Maximum stroke:
 8.5 mm [.334 in]

 Spring pre-load:
 2.18 N [7.84 ozf]

 Collar height:
 02

 Spring force at working stroke:
 5 N [17.9 ozf]

 Recommended working stroke:
 7.4 mm [.291 in]

### Tip style data

Tip style: 17 hexagonal pyramid with cutting edges, self-cleaning
Tip diameter: 4 mm [.157 in]
Tip style surface: A gold
Tip style material: 3 CuBe

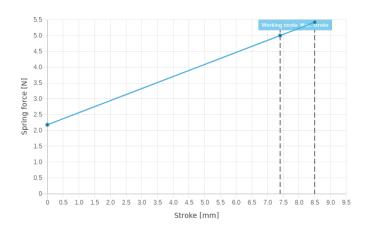
# **HIGH-CURRENT TEST PROBE**

# High-current probe HSS-150 317 400 A 5002 MH

Item HSS-150-0155







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Learn more about High-current test probe



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