Test Probe

VF100-220 250 080 A 100

Item VF100-0017

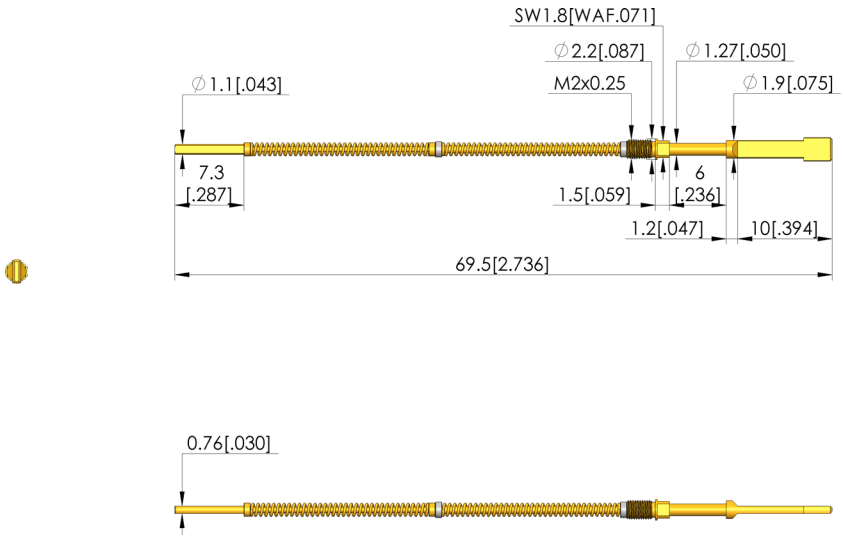
GO TO PRODUCT

ingun®
Partner for Future Technology

Verrastprüfung

Zur Überprüfung der korrekten Verrastung des Kontaktterminals im Steckergehäuse

1:1



General data

Screw-in torque max.:	5 cNm [.442 lbf·in]
Product group:	Push-back probes
Sub-product group:	Push-back probes
Series:	VF100 screw-in
Grid:	3 mm [118 mil]
Contacting from:	Female connector
Magnetic:	Yes
Installation type:	Screw-in
Quick-exchange system:	Yes
Adjustable installation height:	No
Non-rotating:	Yes
Continuous plunger:	ø1,1 x 0,77 x 7,3
Screw-in torque:	3 – 5 cNm [.265 – .442 lbf·in]
Compatible receptacle(s):	KS-VF100
Min. temperature:	-40 °C [-40 °F]
Max. temperature:	80 °C [176 °F]
RoHS-compliant:	Yes

Tip style data

Tip style:	20 spade, flat, bevelled, self-cleaning
Tip diameter:	2.5 mm [.098 in]
Tip style surface:	A gold
Tip style material:	2 steel
Step probe tip height:	11.2 mm [.44 in]
Spade width:	0.8 mm [.031 in]
Spade length:	3 mm [.118 in]

Electrical data

Current load capacity / rated current:	5 A
Typical resistance (Ri):	50 mOhm

Mechanical data

Total length:	69.5 mm [2.73 in]
Maximum stroke:	5.5 mm [.216 in]
Spring pre-load:	1.15 N [4.13 ozf]
Spring force at working stroke:	10 N [35.9 ozf]
Recommended working stroke:	5 mm [.196 in]

SCREW-IN TEST PROBE

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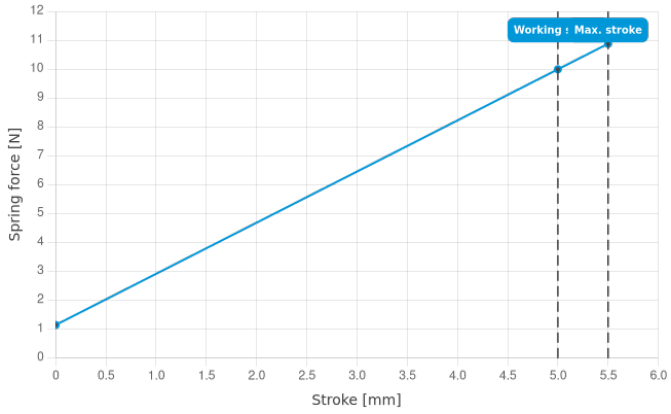

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Prices and delivery times on request.
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Screw-in test probe

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