

Test Probe

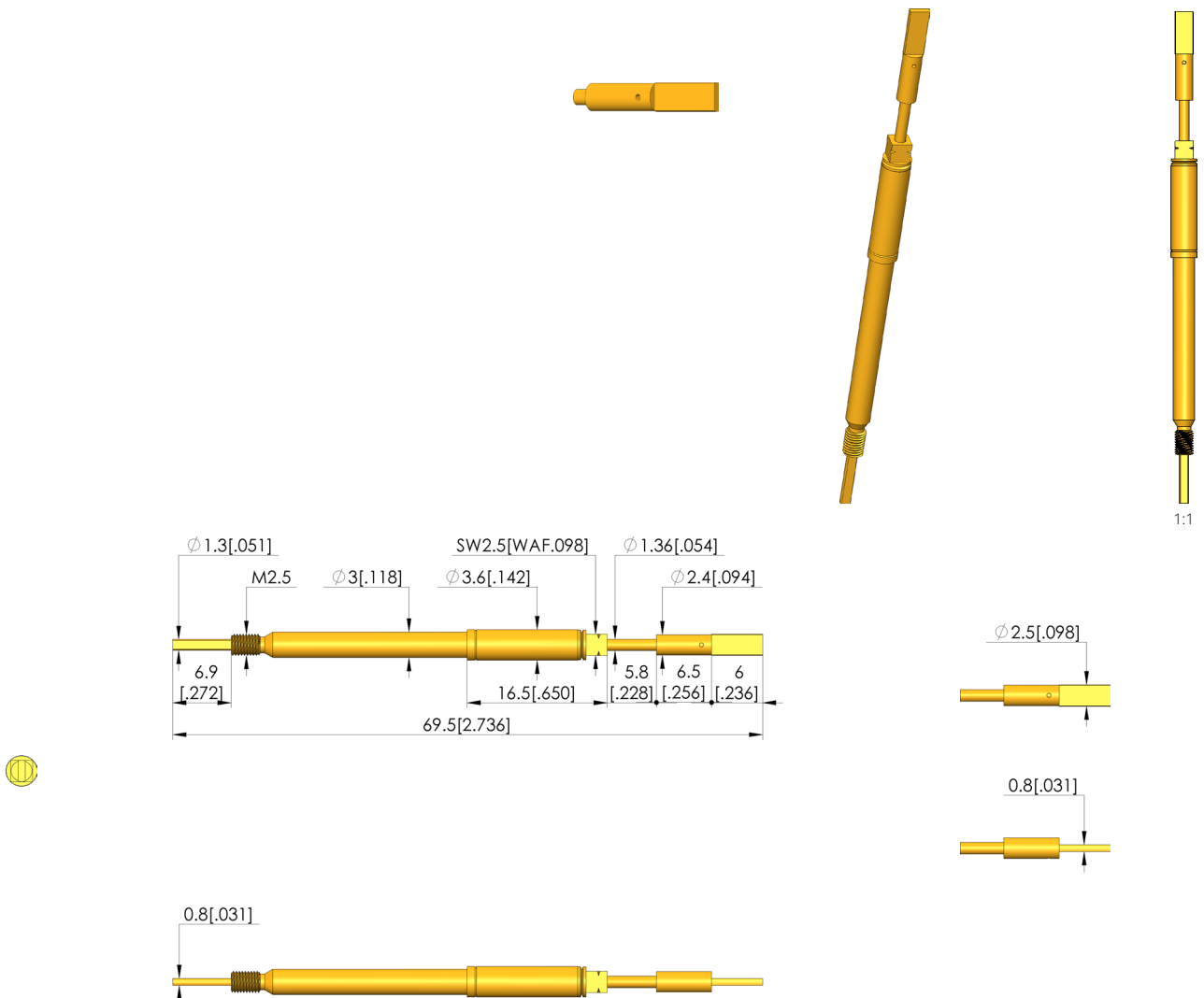
VF4-221 080 A 20

Item VF4-0038



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General data

Screw-in torque max.:	5 cNm [.442 lbf-in]
Product group:	Push-back probes
Sub-product group:	Push-back probes
Series:	VF4
Grid:	4 mm [157 mil]
Contacting from:	Flat contact
Magnetic:	Yes
Installation type:	Screw-in
Quick-exchange system:	Yes
Adjustable installation height:	No
Non-rotating:	Yes
Continuous plunger:	ø1,3 x 0,8 x 6,9
Screw-in torque:	3 – 5 cNm [.265 – .442 lbf-in]
Compatible receptacle(s):	KS-VF4
Min. temperature:	-40 °C [-40 °F]
Max. temperature:	80 °C [176 °F]
RoHS-compliant:	Yes

Tip style data

Tip style:	21 spade with 2 points, self-cleaning
Tip diameter:	2.5 mm [.098 in]
Tip style surface:	A gold
Tip style material:	2 steel
Spade width:	0.8 mm [.031 in]
Spade length:	6 mm [.236 in]

Electrical data

Current load capacity / rated current:	8 A
Typical resistance (Ri):	30 mOhm

Mechanical data

Total length:	69.5 mm [2.73 in]
Barrel diameter:	3 mm [.118 in]
Maximum stroke:	5.5 mm [.216 in]
Spring pre-load:	4.13 N [14.8 ozf]
Spring force at working stroke:	20 N [71.9 ozf]
Recommended working stroke:	5 mm [.196 in]

SCREW-IN TEST PROBE

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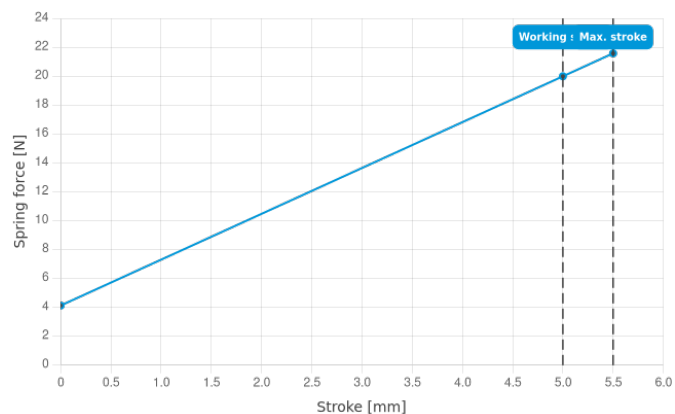
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Prices and delivery times on request.
Technical changes reserved. 11/25_GB

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