Ingun E-Type test probe

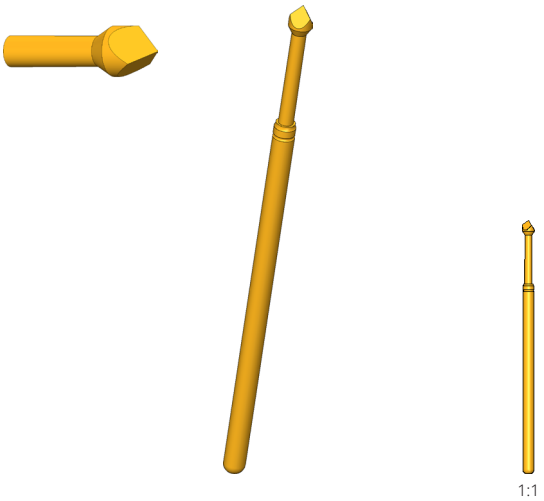
E-100 307 150 A 2000

Item E-100-0026

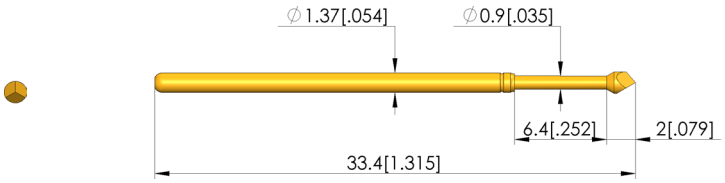
GO TO PRODUCT

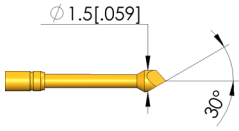
Partner for Future Technology

- Highest contact reliability under challenging test conditions without additional stress on the DUT: up to 25% larger contact surface between test probe and DUT
- When hitting the test surface a spring force up to 100% higher than a standard GKS is available, but the same spring force as a standard GKS is achieved at the working stroke.
- Dimensions equivalent to the standard GKS series



1:1





General data

Product group:	ICT / FCT (in-circuit test and function test
Sub-product group:	INGUN E-TYPE®
Series:	E-100
Grid:	2.54 mm [100 mil]
Contacting from:	Pad, via
Magnetic:	Yes
Installation type:	Plug-in
Quick-exchange system:	Yes
Adjustable installation height:	No
Non-rotating:	No
Compatible receptacle(s):	KS-100
Min. temperature:	- 40 °C [- 104 °F]
Max. temperature:	+ 80 °C [+ 176 °F]
RoHS-compliant:	RoHS-3;6c

Electrical data

Current load capacity / rated current:	8 A
Typical resistance (Ri):	<20 mOhm

Mechanical data

Total length:	33.4 mm [1.31 in]
Barrel diameter:	1.37 mm [.053 in]
Maximum stroke:	6.35 mm [.25 in]
Spring pre-load:	1.25 N [4.49 ozf]
Collar height:	00
Spring force at working stroke:	2 N [7.19 ozf]
Recommended working stroke:	4.3 mm [.169 in]

Tip style data

Tip style:	07 90° 3-edged chisel, self-cleaning
Tip diameter:	1.5 mm [.059 in]
Tip style surface:	A gold
Tip style material:	3 CuBe

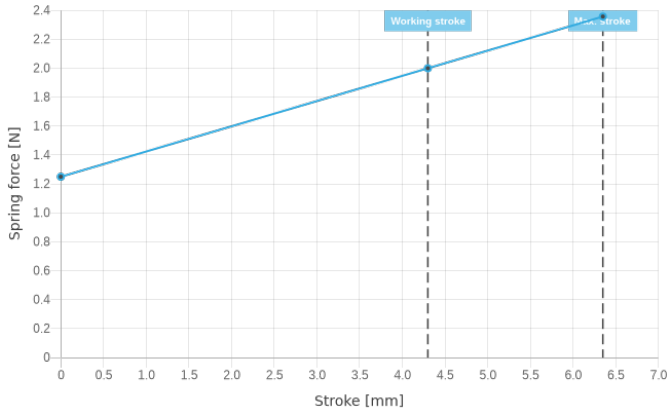
Ingun E-Type test probe

E-100 307 150 A 2000

Item E-100-0026

GO TO PRODUCT

Partner for Future Technology



INGUN Prüfmittelbau GmbH
Max-Stromeyer-Straße 162
78467, Constance, Germany
Phone +49 7531 8105-0
Customer hotline +49 7531 8105-888
Fax +49 7531 8105-65
info@ingun.com

Prices and delivery times on request.
Technical changes reserved. 01/25_GB