

Manual test fixture

MA 2009/D/H

Item 105127



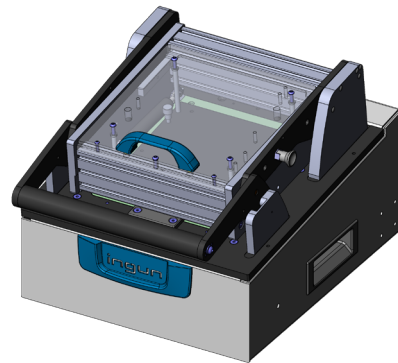
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INGUN SELECTION



MANUAL TEST FIXTURE



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General data

Test system interface:	Not pre-wired
Product group:	Manual test fixtures (MA)
Main series:	MA xxxx
Subseries:	MA 20xx
Series:	MA 2009
Size:	xx09
Test fixture type:	Stand-alone test fixture
Contact stroke generation:	Manual
Housing type:	Desk housing
Max. interface signals:	1000
Interface blocks required:	No
Max. internal interface blocks:	0
Contacting direction:	Single-sided (bottom)
Max. contact force:	2,000 N [7,193 ozf]
Approx. parallel contact stroke:	15 mm [.59 in]
Weight:	10 kg [22 lbs]
Min. temperature:	10 °C [50 °F]
Max. temperature:	60 °C [140 °F]
Low voltage:	Yes, with suitable additional option
ESD-compliant:	No
RoHS-compliant:	Yes

Technical data

Pushrod length:	60 mm [2.36 in]
Test probe installation height, top:	16 mm [.629 in]
Test probe installation height, bottom:	10.5 mm [.413 in]
Test probe installation height, dual-stage, bottom:	16 mm [.629 in]
Free space above PCB:	58 mm [2.28 in]
Force of gas pressure springs:	150 N (L: 100 N / R: 50 N)
Pressure frame opening angle:	69 °
Standard version:	Yes
Useable area, standard (WxD):	150 x 170 mm [5.9 x 6.69 in]
ESD version:	No
Radio frequency version:	No
Rigid pin version:	No
Dual-stage version:	Yes, with compatible additional option
Useable area, dual-stage (WxD):	150 x 170 mm [5.9 x 6.69 in]
Additional contacting unit (ZSK), top:	Yes, with suitable additional option
Outer dimensions, open (WxDxH):	320 x 380 x 525 mm [12.5 x 14.9 x 20.6 in]
Outer dimensions, closed (WxDxH):	320 x 445 x 270 mm [12.5 x 17.5 x 10.6 in]

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Learn more about
Manual test fixtures (MA)

