MANUAL TEST FIXTURE

Manual test fixture

MA 360/F

Item 45650





- Manual test fixtures with parallel closing drive mechanism for testing small PCB quantities with the highest quality and precision
- Interchangeable set of test fixtures without preconfigured test system interface
- Exchangeable kits in standard and ESD versions, which can be installed without tools and used without readjustment
- Individually configurable signal transmission with VG multipoint connectors can be detached quickly
- Detailed accompanying documents (e.g., customising guidelines)





Manual test fixture

MA 360/F

Item 45650





General data

Test system interface: Not pre-wired Manual test fixtures (MA) Product group: Main series: MA xxx Subseries: MA 3xx Series: MA 360 Size: 360 Test fixture type: Exchangeable test fixture Contact stroke generation: Manual

Flat housing Housing type: Max. interface signals: 150 Interface blocks required: No

Max. internal interface blocks: Contacting direction: Double-sided (top/bottom) Max. contact force: 300 N [1,079 ozf] Approx. parallel contact stroke: 20 mm [.787 in] Weight: 4.89 kg [10.7 lbs] Min. temperature: 10 °C [50 °F] 60 °C [140 °F] Max. temperature: Low voltage: No

Yes, with compatible exchangeable kit ESD-compliant: RoHS-compliant: Yes

Technical data

Test probe installation height, top: 16 mm [.629 in] Test probe installation height, bottom: 10.5 mm [.413 in] Free space above PCB: 58 mm [2.28 in] Free access (DxH): 120 x 150 mm [4.72 x 5.9 in] Force of gas pressure springs: 100 N Permissible test voltage: 25VAC/60VDC Pressure frame opening angle: Standard version: Yes, with compatible exchangeable kit 160 x 100 mm [6.29 x 3.93 in] Useable area, standard (WxD): ESD version: Yes, with compatible exchangeable kit Useable area, ESD (WxD): 160 x 100 mm [6.29 x 3.93 in] Radio frequency version: Rigid pin version: No Dual-stage version: No Additional contacting unit (ZSK), top: Yes, with suitable additional option Outer dimensions, open (WxDxH): 230 x 330 x 381 mm [9.05 x 12.9 x 15

Outer dimensions, closed (WxDxH): 230 x 365 x 251 mm [9.05 x 14.3 x

9.88 in1

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









Learn more about Manual test fixtures (MA)

