



FMMA11

Mechanical fixture

General Information

Product category	Interchange system
Adapter type	Mechanical fixtures
Series	FMMA
Model	FMMA11
Contact generation	Manually
Housing type	Standard chassis
Interface signals (max.)	850
Interface blocks required	Yes
Internal interface blocks (max.)	5
Test system	Customizable
Contact direction	Double-sided contacting possible
Contact force (max.)	600 N
Linear stroke	20 mm
Weight	13 kg
Voltage	25 VAC / 500 Hz; 60 VDC
ESD-compliant	Yes
RoHS-compliant	Yes

Suitable For

Mechanical exchangeable cassette	FMWK11
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Technical Specifications

Length of the hold-down pin	57.4 mm
Mounting height contact probe (on top)	KP 9
Mounting height contact probe (on bottom)	KP 9
Mounting height contact probe (2-stage, bottom)	KP 14.5
Clear height above the circuit board	57 mm
Force of Gas Springs	300 N (150/ 150 N)
Opening angle	80°
Standard model	Yes
Standard usable area (WxD)	145x240 mm
ESD version	Yes
High-frequency version	No
Rigid needle version	No
2-stage version	Yes, with the AOC-E module
Usable area, 2-stage (WxD)	145x240 mm
Additional contact on top (ZSK)	Yes - with an appropriate add-on option
External dimensions open (WxDxH)	340x590x720 mm
External dimensions closed (WxDxH)	340x590x320 mm