



FMMA13

Mechanical fixture

General Information

Product category	Interchange system
Adapter type	Mechanical fixtures
Series	FMMA
Model	FMMA13
Contact generation	Manually
Housing type	Standard chassis
Interface signals (max.)	1700
Interface blocks required	Yes
Internal interface blocks (max.)	10
Test system	Customizable
Contact direction	One-sided (bottom)
Contact force (max.)	600 N
Linear stroke	20 mm
Weight	15.5 kg
Voltage	25 VAC / 500 Hz; 60 VDC
ESD-compliant	Yes
RoHS-compliant	Yes

Suitable For

Mechanical exchangeable cassette	FMWK13
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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)	435x310 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)	435x310 mm
Additional contact on top (ZSK)	Yes - with an appropriate add-on option
External dimensions open (WxDxH)	635x640x720 mm
External dimensions closed (WxDxH)	635x640x320 mm