

Prüfadapter

## FXB-CY-01-05 Prüfadapter für Rundzellen

Item number 1044567

### General

Type/family	FXB-CY-01
Pitch (mm/mil)	12,0 / 472
Temperature [C°]	-45°C...+100°C
Additional definition	D-TS4

### Electrical specifications

Continuous current (A)	50.00
Typical contact resistance (mOhm)	3.00
Continuous current 2 (A)	2.00
Typical contact resistance 2 (mOhm)	20.00

### Inner contact specifications

Nominal travel 2 (mm)	4.30
Maximum travel 2 (mm)	6.40
Preload 2 (cN)	40.00
Spring force 2 (cN)	80.00

### Mechanical specifications

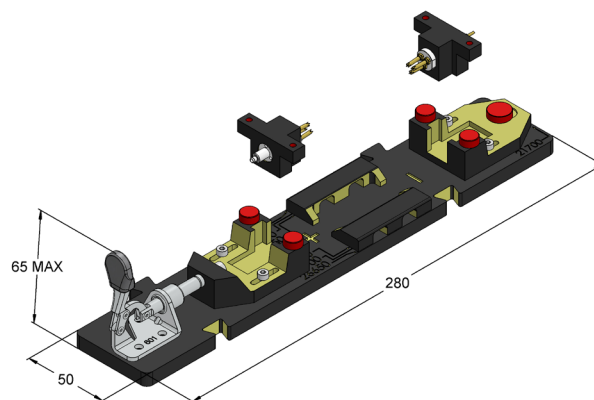
Preload (cN)	50.00
Spring force (cN)	1100.00
Nominal travel (mm)	4.00
Maximum travel (mm)	5.00
Thread	M5
Tool size (mm)	10

### Dimensions

Total length (mm)	44.20
Projection height (mm)	12.80
Tip style diameter (mm)	1.00
Barrel diameter (mm)	10.00
Collar diameter (mm)	11.50
Press ring diameter (mm)	11.50
Inside/outside distance (mm)	1.10
Tip style diameter 2 (mm)	0.38

### Family drawing

All measurements are in mm.



### Materials & surfaces

Tip style	29
Tip style 2	18
Tip style material	Beryllium cooper
Tip style plating	Gold
Plunger material	Cooper
Plunger plating	Gold
Barrel material	Brass
Barrel plating	Silver
Spring material	High-grade steel
Spring plating	Uncoated
Plunger material 2	Steel
Plunger plating 2	Gold
Spring material 2	Spring steel
Spring plating 2	Gold

### Accessories

Tool for receptacle	FEWZ-040E0
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