



Fine Pitch Probes

FP260D0301B014G025L072

Order code 1023003

General

Design	Double Plunger Probe
Family	FP-D
Pitch [mm/mil]	0.35 / 14
Temperature [C°]	-45°C...+150°C

Electrical specifications

Continuous current [A]	1.50
Typical contact resistance [mOhm]	100.00
Frequency [GHz]	7.20

Mechanical specifications

Preload [cN]	7.00
Spring force [cN]	25.00
Nominal travel [mm]	0.80
Maximum travel [mm]	1.00

Dimensions

Total length [mm]	7.20
Projection height [mm]	1.10
Tip style diameter [mm]	0.14
Barrel diameter [mm]	0.26
Tip style diameter 2 [mm]	0.14

Materials & surfaces

Tip style	03
Tip style 2	01
Plunger material	Beryllium copper
Plunger plating	Gold
Barrel material	Nickel
Barrel plating	Gold
Spring material	High-grade steel
Spring plating	Gold
Plunger material 2	Beryllium copper
Plunger plating 2	Gold

Family drawing

All measurements are in mm.



Tip style 1



Tip style 2

