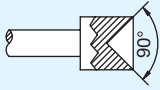







Available Headstyles

Headstyles		Diameter • Plating
A		1,80 • Au
C		1,80 • Au
D		1,00 • Au
F		1,00 • Au
F		1,80 • Au
F1		1,80 • HTK

Easy Replacement System
Switching Contact 3023/2G – interchangeable without soldering

Switching Probe 3023/2GS

with thread, easy replacement system, interchangeable without soldering

Mechanical

Spacing	2,54 mm/100 mil
Full travel	5,00 mm
Recommended working travel	4,00 mm
Switching travel (± 0,2mm)	1,50 mm
Pre-loaded spring force	0,12/0,30/0,50/0,80 N
Spring force at switching travel (± 20%)	0,20/0,50/0,80/1,60 N
Spring force at working travel (± 20%)	0,85/1,35/2,00/3,50 N

Electrical

	Receptacle-Plunger	Pin-Plunger
max. current rating	3,0 A	1,0 A
Typ. continuity resistance	≤ 20 mOhm	≤ 50 mOhm
Insulating voltage	1000 V	

Materials

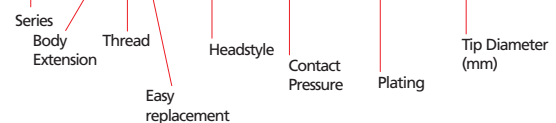
Barrel	brass, gold plated
Spring	spring steel, gold plated
Plunger	steel, gold plated or gold plated with insulator
Receptacle	brass, gold plated

Recommended Diameter of Drill

HP 2361.1 (Trolitax)	2,00 mm
HGW 2372 (Hartglasgewebe)	2,01 mm
Screwing Tools and Recommended Torques – see page 94/95	

How to order:

3023/2GS - F - 3,5 N - Au - 1,8



Dimensions and Mounting Measures

