

P221/G Series short threaded switch probe.
P201/GF & P202/GF "normally closed" switch probe

NEW **SPECIFICATION**

SERIES 221/G

PROBE P221/G Recommended minimum centres: 2.54mm

MECHANICAL
Full travel: 5.0mm
Recommended working travel: 4.0mm
Switch travel: 2.60mm

SPRING FORCE
Preload: 0.3N 0.5N 0.5N
@ Working travel: 1.35N 2.0N 2.5N

ORDER PART NO. -0 -1 -2

ELECTRICAL Receptacle-Plunger Pin-Plunger
Max current: 3.0 amps 1.0 amp
Terminal resistance: <20m ohms <50m ohms

TIP STYLES

P221/G-C **P221/G-D1** **P221/G-F** **P221/G-F1-POM**

BeCu BeCu BeCu NYLON

RECEPTACLES

R221/G **R221/GW**

Solder free replacement

NEW **SPECIFICATION**

SERIES 201/GF

PROBE P201/GF Recommended minimum centres: 3.5mm

MECHANICAL
Full travel: 5.0mm
Recommended working travel: 4.0mm
Switch travel: 1.7mm

SPRING FORCE
Preload: 0.4N
@ Working travel: 2.3N

ELECTRICAL
Max current: 1.0 amp
Terminal resistance: <50m ohms

P201/GF-A/A1 **P201/GF-C** **P201/GF-F** **P201/G-F1** **P201/G-F1-POM**

A Ø2.3 A1 Ø3.0 Ø2.3 Ø1.8 Ø2.3 Ø2.3

BeCu BeCu BeCu BeCu NYLON

Note: Use receptacles R201/G, see page 15

NEW **SPECIFICATION**

SERIES 202/GF

PROBE P202/GF Recommended minimum centres: 2.54mm

MECHANICAL
Full travel: 5.0mm
Recommended working travel: 4.0mm
Switch travel: 1.5mm

SPRING FORCE
Preload: 0.7N
@ Working travel: 2.5N

ELECTRICAL
Max current: 1.0 amp
Terminal resistance: <65m ohms

P202/GF-D1

Ø0.64

BeCu

Note: Use receptacles R202/G, see page 16

PROBE ORDER CODE
P221/G - F - 1
Series Tip Style Spring Force

Note: Tip Material shown Black - Standard Stock Item Purple = Minimum order quantity