

FMP-20

DC~20GHz

Features:
 * Durable
 * Low Insertion Loss
 * Low VSWR

Applications:
 * Microwave Test

Specifications

Frequency (GHz)	Pitch (μm)	IL (dB Max.)	VSWR (Max.)	Configuration	Mounting Styles	Connector	Outline Drawings
DC~20	700	0.5	2	GSG	Cable Mount	2.92mm female	Outline B
	2300			GS			Outline A

Electrical

Frequency: DC~20GHz
 Impedance: 50 Ω
 Dielectric Withstand Voltage: 500V rms

Mechanical

Outer Conductor: Gold plated brass
 Inner Conductor: Gold plated beryllium copper
 Mechanical Life: 30K
 Dielectric: PEI, PTFE

Environmental

Operating Temperature: -40~+155°C

How To Order

FMP-20-V-W-X-Y-Z

V: Configuration Type.

W: Pitch in μm .

X: Mounting Styles. Cable Mount: C

Y: Outer Conductor. Gold plated brass: B

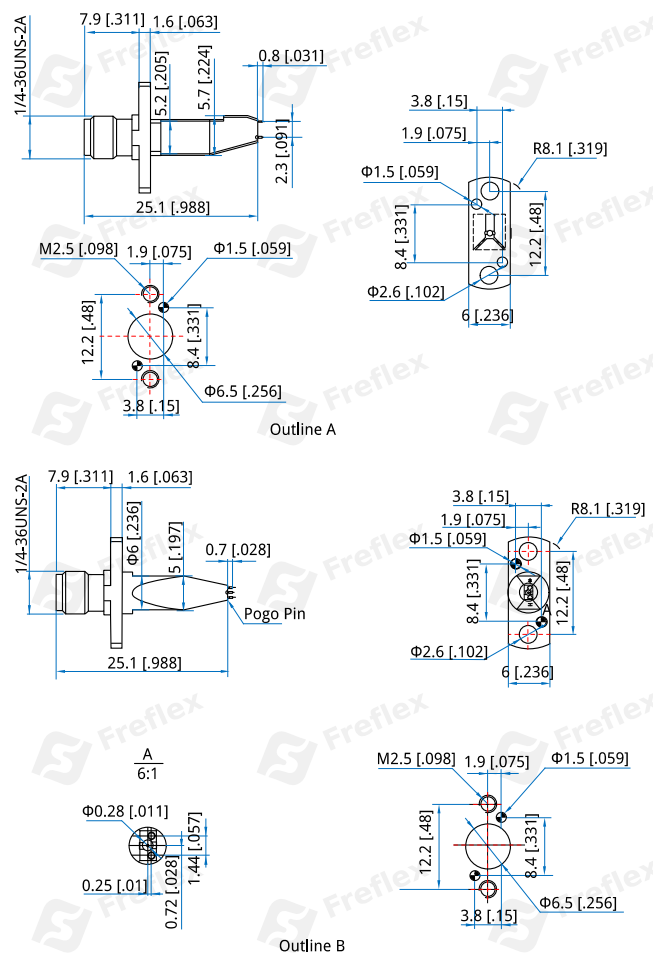
Z: Inner Conductor. Gold plated beryllium copper: C

Examples:

To order a manual probe, DC~20GHz, GSG, Pitch 700 μm , cable mount, Gold plated brass, specify FMP-20-GSG-700-C-B-C.

Customization is available upon request.

Outline Drawings



Unit: mm [inch]
 Tolerance: $\pm 0.25\text{mm}$ [$\pm 0.01\text{in}$]