

2.4mm Female with 4 Hole Flange to GPPO (Mini-SMP) Female Cable Using RG-405SS Flexible Coax, DC - 50GHz

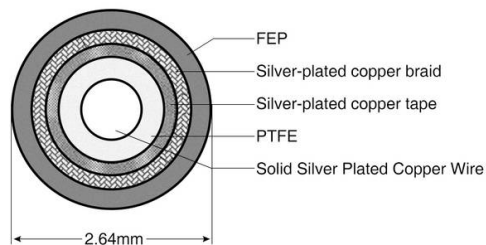
P/N: FRF71-24FFGPPF-XXX

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-40 °C to +80 °C
MIL/STD	N/A

Cable Specifications

Description	Parameter
Center Conductor	Silver plated copper wire
Dielectric	PTFE
Inner Conductor	Silver-plated copper tape
Outer Conductor	Silver-plated copper braid
Jacket	FEP
Jacket Diameter(mm)	2.64
Capacitance(pF/m)	96.5
Velocity of propagation(%)	70
Min. bending radius(mm)	6
Shielding Effectiveness	> -100dB @ 1GHz



Part Number List

Part Number	Length(mm)	Frequency	Insertion Loss ≤ (dB)			VSWR
			3GHz	10GHz	18GHz	
FRF71-24FFGPPF-1000	1000±10	DC-50GHz	1.89	2.88	3.99	≤ 14dB to 40GHz
FRF71-24FFGPPF-500	500±5	DC-50GHz	1.03	1.60	2.28	≤ 14dB to 40GHz
FRF71-24FFGPPF-300	300±3	DC-50GHz	0.69	1.09	1.50	≤ 14dB to 40GHz
FRF71-24FFGPPF-200	200±3	DC-50GHz	0.52	0.83	1.16	≤ 14dB to 40GHz
FRF71-24FFGPPF-100	100±3	DC-50GHz	0.35	0.58	0.79	≤ 14dB to 40GHz

Note: Phase Matching is available by request.