



Specifications

Interface Type	N– N	Phase Stability Of S_{11} And/Or S_{22}	$\pm 1.9^\circ$
Impedance	50 ohms	Amplitude Stability Of S_{11} And/Or S_{22} (At Any Movement)	± 0.07 dB
Frequency Range	0 to 18 GHz	Phase Stability Of S_{12} And/Or S_{21} (At Any Movement)	$\pm 0.5^\circ$
VSWR, Max.	1.1 @ 0 to 4 GHz 1.3 @ 4 to 9 GHz 1.4 @ 9 to 18 GHz	Insertion Loss	-2.7 dB
Amplitude Stability Of S_{12} And/Or S_{21} (At Any Movement)	± 0.05 dB	Power Rating	2.5 W

Material And Surface

Inner Conductor	CuBe CuBe Age hardened Copper Alloy	Outer Conductor	CuBe CuBe Age Hardened Copper Alloy
Other Metal Parts	Copper Alloy Copper Alloy Stainless Steel	Marking	Adhesive Label
Insulator Material	PTFE / Teflon	IP Protection Level	IP 40 acc. EN 60529
Temperature (Ambient Range)	+20 to $\pm 26^\circ\text{C}$ (Operation)	Humidity (Non-Condensing), Max.	85% (Operation)
	-40 to $+70^\circ\text{C}$ (Storage)		95% (Storage)

Molexy reserves the right to change this Datasheet without notice!