

Synergy Telecom P Ltd.

4.3/10 Female to N Female ADAPTOR

Part No-ST014.3NFF12



Electrical:

Characteristic Impedance	50 ohm
Frequency Range	DC-12 GHz
VSWR	≤ 1.15 @DC-3 GHz , ≤ 1.25 @3-6 GHz
Insertion Loss	≤ 0.05 dB \sqrt{f} (GHz)dB
Intermodulation 3rd order	≤ -160 dBc@2 \times 20W

Mechanical:

Durability	Mating Cycles ≥ 500
------------	--------------------------

Material and Plating:

	Material	Plating
Body	Brass	Tril-Alloy
Insulator	PTFE(Teflon)	-
Center conductor	Phosphor Bronze	Ag

Environmental:

Operating Temperature Range	-40°C ~ +85°C
RoHs	Compliant
Weatherproof Rate	IP 68