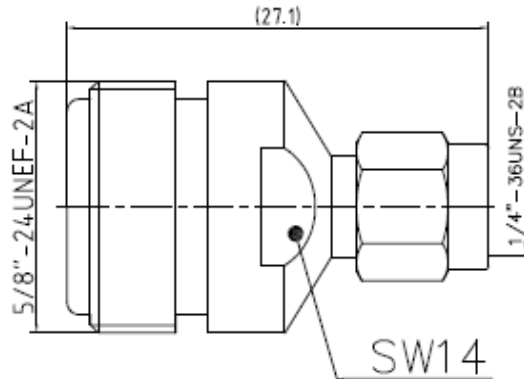


# Synergy Telecom P Ltd.

## SMA M TO N F ADAPTOR

Part No-ST01NSFM006



### Electrical:

Characteristic Impedance	50 ohm
Frequency Range	DC-6 GHz
VSWR	$\leq 1.15$ @DC-3 GHz & $\leq 1.20$ @3-6 GHz
Insertion Loss	$\leq 0.10$ dB

### Mechanical:

Durability	Mating Cycles $\geq 500$
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### Material and Plating:

	Material	Plating
Body	Brass	Ni
Insulator	PTFE(Teflon)	-
Center conductor	Beryllium Copper	Gold

### Environmental:

Operating Temperature Range	$-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
RoHs	Compliant
Weatherproof Rate	IP 67