

Synergy Telecom P Ltd.

TNC(f)-SMA(m) ADAPTOR Part N-ST01TNC SMAFM004



Electrical:

| | |
|--------------------------|----------------|
| Characteristic Impedance | 50 ohm |
| Frequency Range | DC-4 GHz |
| VSWR | ≤1.15@DC-3 GHz |
| Insertion Loss | ≤0.10 dB |

Mechanical:

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

Material and Plating:

| | Material | Plating |
|------------------|-----------------|----------------|
| Body | Brass | Ni |
| Insulator | PTFE(Teflon) | - |
| Center conductor | Phosphor Copper | Au |

Environmental:

| | |
|-----------------------------|---------------|
| Operating Temperature Range | -40°C ~ +85°C |
| RoHs | Compliant |
| Weatherproof Rate | IP 67 |