

# TEA80

- PHASE STABLE
- AMPLITUDE STABLE
- TRIPLE SHIELDED
- HIGH FLEX LIFE
- LOW LOSS



## TESTeCON RF Cables



Low Cost Professional RF Test Cables

Designed to Support Major RF Test Lab's

Versatile Solution;

- Phase Stable Testing  $\pm 4$  Deg to 18GHz
- Amplitude stable to  $\pm 0.2$ dB to 18GHz
- Temp. Chamber Testing to 125°C
- Flex Life over 50,000 Cycles
- Cable Loss  $< 0.683$ dB/ft @ 18GHz
- VSWR  $< 1.35:1$  (Typical  $< 1.20:1$ )

### Configuration Chart

**TEA80-S1S1-S18**

**TEA80-YYZZ-YYY**

#### YYZZ = 18GHz Connector Options

SMA Male = S1  
SMA Female = SF  
Type-N Male = N1  
Type-N Female = NF  
TNC Male = T1  
TNC Female = TF  
BNC Male = C1 (4GHz)  
BNC Female = CF (4GHz)

#### YYY = Length Options

FYY = Length in Feet (F06 = 6ft)  
SYY = Length in Inches (S18 = 18")  
YMY = Length in Meters (2M5 = 2.5m)  
CYY = Length in Centimeters (C30 = 30cm)

## TESTeCON RF Cables