



## SMA Fiber Optic Patch Cables



### SMA fiber optic patch cable cord :

Standard FSMA ( $\varnothing=3.175$  mm) fiber optic connector for LAN, MAN, WAN, Test & Measurement, Industry, Medical and Sensors applications. FSMA fiber optic connectors comply to CECC 86 104-801 standard. FSMA mating adapter can be used with all standard FSMA fiber optic connectors and are suitable for panel mounting

### SMA fiber optic patch cable specifications:

1. Insert Loss:
  - Single mode patch cable:  $\leq 0.3$ dB
  - Multi mode patch cable:  $\leq 0.3$ dB
2. Return Loss:
  - Single mode patch cord: PC  $\leq -50$  dB; UPC  $\leq -55$  dB; APC  $\leq -60$ dB
  - Multi mode patch cord:  $\geq 20$ dB
3. Duplicated  $\leq 0.1$ dB
4. Interchangeable  $\leq 0.2$ dB
5. Inserts pulls out the number of times (time)  $\geq 1000$
6. Working Temperature:  $-40\sim+80$
7. Color: Single Mode: Yellow, Multi Mode: Orange