

## SC Receptacle

Usage: Communication network  
Test equipment  
LAN  
Optic fiber CATV  
FTTH

Reference standard: GR468、YD/T1272、EDCS-287599(CISCO)

### Material:

Compliance with ROHS

Characteristics : Metal parts are made of SUS304 stainless steel, applicable to optic communication industry, good welding performance.

High RL, low IL.

High reliability and stability.

Mode: SM、MM

Inner diameter of the hole:  $\Phi 1.25$ 、 $\Phi 2.5$

Can design product structure according to customer demand.

Compliance with WIGGLE according to customer demand.

### Index:

Test in 4 directions  $< 0.5\text{dB}$

Durability (500 times):  $< 0.3\text{dB}$

Device offset  $< 0.05\text{mm}$

Satisfy high temperature and humidity:  $85^{\circ}\text{C} 85\%\text{RH} 1000\text{Hr}$

High reflectivity:  $> 40\text{Db}$

Low IL:  $\text{IL} \leq 0.35\text{ dB}$

Frequency of usage:  $\geq 500$  times

Temperature range:  $-40^{\circ}\text{C} - +85^{\circ}\text{C}$