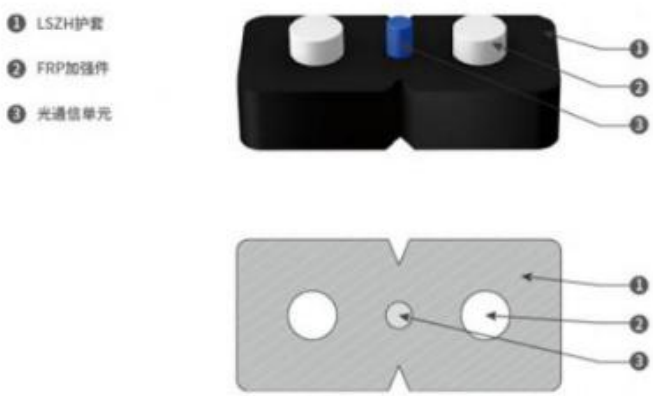
SHANGHAI TANGPIN TECHNOLOGY

FTTH Drop cable



Indoor drop cable is made by placing the optical communication unit in the center and placing two parallel non-metallic reinforcing elements on both sides or finally extruding black or color low-smoke halogen sheath into the cable.



Application:

- Compact design
- Low insertion loss and low PDL
- Comply with ITU-T G.657A
- Wide wavelength range with high reliability
- Large operating temperature range
- Customized configuration
- Connectors provide SC/FC/ST/LC/ etc
- 100% test before shipment

Performance:

Connector	SC / FC / ST / LC / MU / SMA905 / Nil/ E2000 / MTRJ（W / O）/ MTRJ（W）/ DIN / FDDI / ESON
Ferrule	SM：UPC / APC
Operating Wavelength（nm）	1310～1650
Enforce element	S-Steel/ F-FRP（fibre enforced plastic）
Sheath	Low smoke zero halogen
Insertion loss（dB）	<0.4
Return loss（dB）	UPC：≥55，APC≥ 60
Durability	500
Min.bending radius（mm）	≥ 15
Tensile strength（kg / 100mm）	≤ 8
Operating temperature（℃）	-20° C～+ 80 ° C
Humidity	<90％RH
Sheath diameter（mm）	2× 3.1
Color	White/Black/OEM
Connector length（mm）	50