FIBER OPTIC PRODUCT
ONUS
ONUS PLUS INTERTRADE CO., LTD.

บริษัท โอนัส พลัซ อินเตอร์เทรด จำกัด
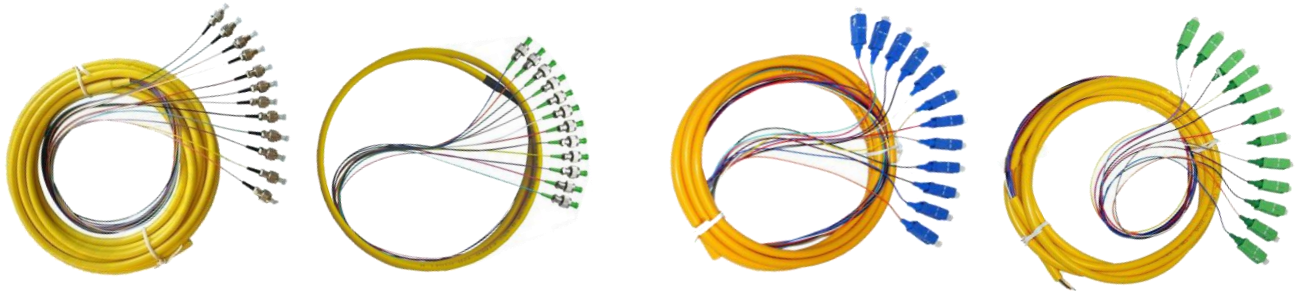ONUS PLUS INTERTRADE CO., LTD.

Multi Fiber Fan Out Pigtail

Bunch Fan-out Pigtail (2, 4, 6, 8, 12, 16, 24 core optional)

Fiber-optic patch cord is a cable with connectors on two ends to connect devices and transmit signals. Pigtail is fiber cable with only one connector fixed on one end. According to the transmission medium, there is Single Mode and Multi-Mode, simplex and duplex; according to the connector structure, there is FC, SC, LC, ST, MU, D4, E2000 etc.; according to the polished ceramic end-face, there is PC, UPC and APC.

Applications

• High bit rate data transmission   • Telecommunications   • Testing instruments

• Active device terminations   • LAN/WAN   • FTTX

Features

• SM & MM available   • Standard & custom configurations

• Meets Telecordia-GR-326-CORE

Specifications

• Low insertion loss   • Ultra low back reflection

• For 3.0mm, 2.0mm jacket or 900µm buffer

Performance & Specifications					
Fiber Type	SM			MM	
Normal Fiber OD	125±0.2um			125±0.2um	
Connector Type	SC,FC,ST, E-2000, LC, MU		MTRJ	SC,FC,ST, E-2000, LC, MU	MTRJ
Insertion loss(Typical)	0.2dB		0.4dB	0.2dB	0.4dB
Insertion loss(Max)	0.3dB		0.5dB	0.3dB	0.5dB
Return Loss(Typical)	PC	50dB	35	-	
	UPC	55dB	-	-	
	APC	65dB	-	-	
Fiber cores	2, 4, 6, 8, 12, 16, 24, 48 cores…				
Fiber diameter	φ3.0,φ2.0,φ0.9mm				
Mating Durability(500 C)	0.2dB				
Temperature Stability	0.3dB				
Operation Temperature	-40℃ ~ +85℃				
Storage Temperature	-40℃ ~ +85℃				