



Qingdao Applied Photonic Technologies Co., Ltd.



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APT

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Focus On Optical Fiber Products For 20+ Years

An ISO9001: 2015 Certified Company

<https://www.qdapt.com/>



Catalogue

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01 COMPANY PROFILE

Qingdao Applied photonic technologies co.,ltd.(APT for short). APT was founded in 2002 in Qindao West Coast Economic Area with 50 million RMB of registered capital, specialized in passive and active optical fiber components, ODF series, and FTTH products such as fiber optical PLC/FBT splitters, patch cords, WDM, FTTH boxes and fast connectors, etc. with international advanced technology .

Qingdao APT nowadays is the the largest in Shandong province in the north of China, and domestic famous enterprise in fiber optical communications industry. APT is one of the major domstic suppliers for the three operators of China moblie, China telecom and China unicom, whose products are world-famous in the global world.

Headquarters located in Qingdao Free Trade Zone in China with branch company in Rizhao and Wuhan.APT is provided with advanced 6500-square-meter Class 100,000 clean room with current staff over 350. All production and inspection equipments are from US, Japan, Canada, and Taiwan. In 2015, the main business revenue was 190 million RMB, with a profit tax of 12 million RMB, and total fixed assets of 145 million RMB. APT is also awarded as Qingdao excellent overseas study enterprise, and confirmed as a international trading credit company by the Ministry of Commerce.

APT is the main support of the independent intellectual property of the high-tech enterprises in Qingdao city , has a group of optical fiber communications scientific professionals with rich experience in product development and technical innovation, stong scientific research and production technical force. APT cooperates with some universities in long terms such as China Petroleum University, Shandong University of Science and Technology, Xi 'an Institute of Communications,etc. which is also the base for its achievements and students' practical training, provides continuous technical and personnel support for the company .

APT is an ISO 9001: 2015 certified company with TL Certificate in quality management system, environment management system, and vocational health and safety management system. Major products with TL certificates, and certificates of Ministry of Industry and Information, National Administration of Radio, Film and Television, such as fiber optical patch cords, PLC splitters, WDM, Splice closure, terminal box, fiber distribution box, fiber cross connection cabinet, FTTH box.etc.





PROLOGUE

QINGDAO APPLIED PHOTONIC TECHNOLOGIES CO., LTD.



COMPANY PROFILE

APT is an ISO 9001:2015 certified company with TL Certificate in quality management system, environment management system, and vocational health and safety management system. Major products with TL certificates, and certificates of Ministry of Industry and Information, National Administration of Radio, Film and Television, such as fiber optical patch cords, PLC splitters, WDM, Splice closure, terminal box, fiber distribution box, fiber cross connection cabinet, FTTH box.etc.



Qingdao APT will continuously uphold the business philosophy of "leading technology, quality first, sincerity, mutual benefit and win-win". We pursue the customers at home and abroad with high quality products and perfect after-sale service. We are responsible for the top communications suppliers for innovative development and society satisfaction service, We make efforts to contribute to the global flourish optical communications industry.

Workshop

- ✓ 6000m²
- ✓ 480+workers
- ✓ 2 doctors and 56 engineers





Good reputations and perfect service

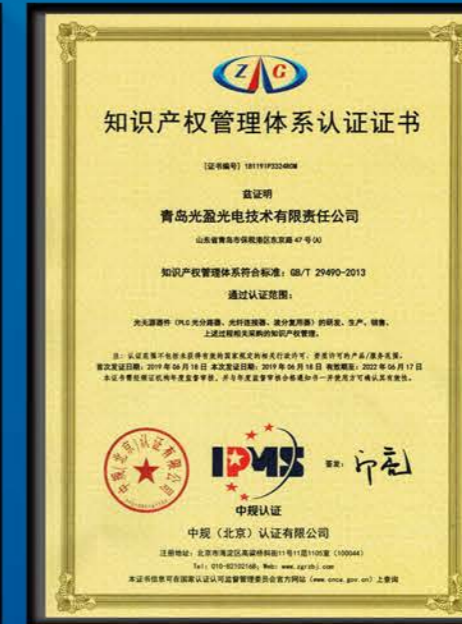
CERTIFICATE WALL

Excellent Product Quality, Won Numerous Honors.



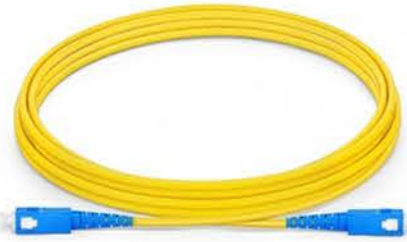
AUTHORITY TESTING AND CERTIFICATION

THIS IS OUR HONOR AND OUR STRENGTH





APT-P0001



NAME: PATCHCORD

- Connector:SC/UPC-SC/UPC
- Fiber Mode:SM
- Fiber Type: G652D,G657A1/A2
- Fiber Diameter: 0.9mm,2.0mm, 3.0mm

- IL: ≤0.3dB
- RL: ≥50dB

APT-P0003



NAME: PATCHCORD

- Connector:FC/UPC-FC/UPC
- Fiber Mode:SM
- Fiber Type: G652D,G657A1/A2
- Fiber Diameter: 0.9mm,2.0mm, 3.0mm

- IL: ≤0.3dB
- RL: ≥50dB

APT-P0005



NAME: PATCHCORD

- Connector:LC/UPC-LC/UPC
- Fiber Mode:SM
- Fiber Type: G652D,G657A1/A2
- Fiber Diameter: 0.9mm,2.0mm, 3.0mm

- IL: ≤0.3dB
- RL: ≥50dB

APT-P0007



NAME: PATCHCORD

- Connector:SC/UPC-SC/UPC
- Fiber Mode:MM
- Fiber Type: OM1,OM2
- Fiber Diameter: 0.9mm,2.0mm, 3.0mm

- IL: ≤0.3dB
- RL: ≥30dB

APT-P0002



NAME: PATCHCORD

- Connector:SC/APC-SC/APC
- Fiber Mode:SM
- Fiber Type: G652D,G657A1/A2
- Fiber Diameter: 0.9mm,2.0mm, 3.0mm

- IL: ≤0.3dB
- RL: ≥60dB

APT-P0004



NAME: PATCHCORD

- Connector:FC/APC-FC/APC
- Fiber Mode:SM
- Fiber Type: G652D,G657A1/A2
- Fiber Diameter: 0.9mm,2.0mm, 3.0mm

- IL: ≤0.3dB
- RL: ≥60dB

APT-P0006



NAME: PATCHCORD

- Connector:LC/APC-LC/APC
- Fiber Mode:SM
- Fiber Type: G652D,G657A1/A2
- Fiber Diameter: 0.9mm,2.0mm, 3.0mm

- IL: ≤0.3dB
- RL: ≥60dB

APT-P0008



NAME: PATCHCORD

- Connector:FC/UPC-FC/UPC
- Fiber Mode:MM
- Fiber Type: OM1,OM2
- Fiber Diameter: 0.9mm,2.0mm, 3.0mm

- IL: ≤0.3dB
- RL: ≥30dB



APT-P0017

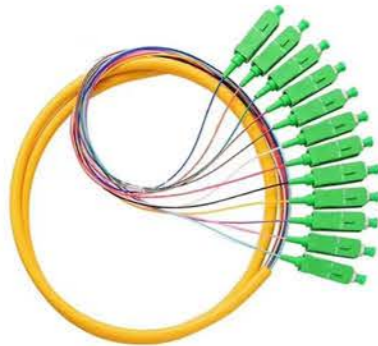


NAME: DROP CABLE

- Connector: SC/UPC-SC/UPC
- Fiber Mode: SM
- Fiber Type: G657A1, G657A2
- Fiber Diameter: 3.0mmX2

- IL: $\leq 0.3\text{dB}$
- RL: $\geq 50\text{dB}$

APT-P0019

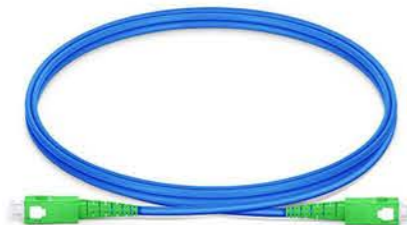


NAME: 12CORES BUNCHED CABLE

- Connector: SC/APC
- Fiber Mode: SM
- Fiber Type: G652D, G657A1/A2
- Fiber Diameter: 0.9mmX12

- IL: $\leq 0.3\text{dB}$
- RL: $\geq 60\text{dB}$

APT-P0021



NAME: ARMORED- CABLE

- Connector: SC/APC-SC/APC
- Fiber Mode: SM
- Fiber Type: G652D, G657A1/A2
- Fiber Diameter: 3.0mm

- IL: $\leq 0.3\text{dB}$
- RL: $\geq 60\text{dB}$

APT-P0023



NAME: MTP/MPO

- Connector: Female/Male
- Fiber Type: OM3
- Fiber Count: 8/12/24/48 Fibers
- Polarity: Cross/Straight Through

- IL: $\leq 0.3\text{dB}$
- RL: $\geq 20\text{dB}$

APT-P0018

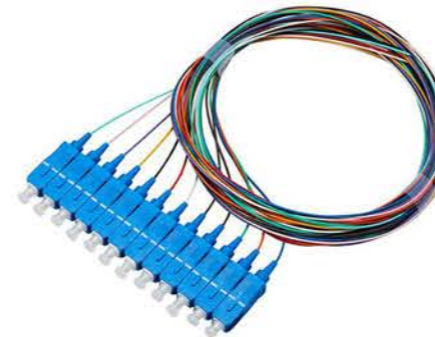


NAME: DROP CABLE

- Connector: SC/APC-SC/APC
- Fiber Mode: SM
- Fiber Type: G657A1, G657A2
- Fiber Diameter: 3.0mmX2

- IL: $\leq 0.3\text{dB}$
- RL: $\geq 60\text{dB}$

APT-P0020



NAME: 12CORES BUNCHED CABLE

- Connector: SC/UPC
- Fiber Mode: SM
- Fiber Type: G652D, G657A1/A2
- Fiber Diameter: 0.9mmX12

- IL: $\leq 0.3\text{dB}$
- RL: $\geq 50\text{dB}$

APT-P0022



NAME: BASE STATION CABLE

- Connector: LC/UPC
- Fiber Mode: SM
- Fiber Type: G652D, G657A1/A2
- Fiber Diameter: 7.5mm

- IL: $\leq 0.3\text{dB}$
- RL: $\geq 50\text{dB}$

APT-P0024



NAME: MTP/MPO-LC/UPC CABLE

- Connector: Female/Male-LC/UPC
- Fiber Type: OM3
- Fiber Count: 8/12/24/48 Fibers
- Polarity: Cross/Straight Through

- IL: $\leq 0.3\text{dB}$
- RL: $\geq 20\text{dB}$



APT-P0009



NAME: PATCHCORD

- Connector:LC/UPC-LC/UPC
- Fiber Mode:MM
- Fiber Type: OM3
- Fiber Diameter: 2.0mmX2, 3.0mmX2

- IL:≤0.3dB
- RL:≥30dB

APT-P0011

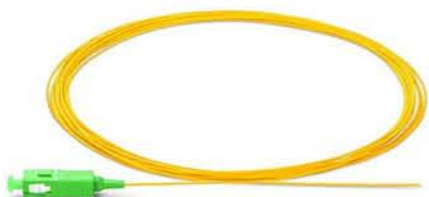


NAME: PATCHCORD

- Connector:ST/UPC-ST/UPC
- Fiber Mode:SM
- Fiber Type: G652D,G657A1/A2
- Fiber Diameter: 0.9mm, 2.0mm, 3.0mm

- IL:≤0.3dB
- RL:≥50dB

APT-P0013



NAME: PIGTAIL

- Connector:SC/APC
- Fiber Mode:SM
- Fiber Type: G652D,G657A1/A2
- Fiber Diameter:0.9mm, 2.0mm, 3.0mm

- IL:≤0.3dB
- RL:≥60dB

APT-P0015



NAME: PIGTAIL

- Connector:LC/UPC
- Fiber Mode:SM
- Fiber Type: G652D,G657A1/A2
- Fiber Diameter:0.9mm, 2.0mm, 3.0mm

- IL:≤0.3dB
- RL:≥50dB

APT-P0010

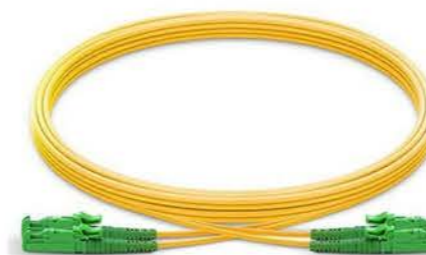


NAME: PATCHCORD

- Connector:LC/UPC-LC/UPC
- Fiber Mode:MM
- Fiber Type: OM4
- Fiber Diameter: 2.0mmX2, 3.0mmX2

- IL:≤0.3dB
- RL:≥30dB

APT-P0012

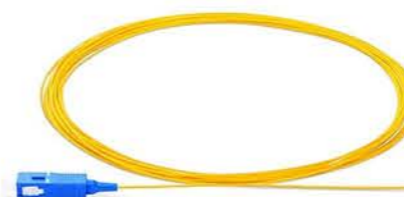


NAME: PATCHCORD

- Connector:E2000-E2000/APC
- Fiber Mode:SM
- Fiber Type:G652D,G657A1/A2
- Fiber Diameter: 2.0mmx2, 3.0mmx2

- IL:≤0.3dB
- RL:≥60dB

APT-P0014

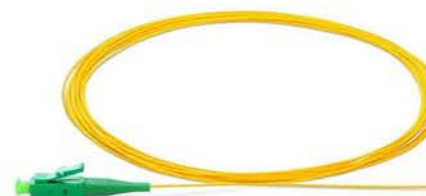


NAME: PIGTAIL

- Connector:SC/UPC
- Fiber Mode:SM
- Fiber Type:G652D,G657A1/A2
- Fiber Diameter: 0.9mm, 2.0mm, 3.0mm

- IL:≤0.3dB
- RL:≥50dB

APT-P0016



NAME: PIGTAIL

- Connector:LC/APC
- Fiber Mode:SM
- Fiber Type:G652D,G657A1/A2
- Fiber Diameter: 0.9mm, 2.0mm, 3.0mm

- IL:≤0.3dB
- RL:≥60dB



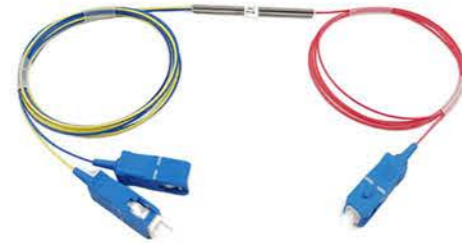
APT-FBT01



NAME: FBT COUPLER

- Type: Bare Fiber, 1X2
- Connector: None
- Fiber Mode: SM, MM
- Fiber Diameter: 250um
- Coupling Ratio: 1%~99%
- Wavelength: 1310/1490/1550nm

APT-FBT03



NAME: FBT COUPLER

- Type: Steel tube, 1X2
- Connector: SC/UPC
- Fiber Mode: SM, MM
- Fiber Diameter: 0.9mm
- Coupling Ratio: 1%~99%
- Wavelength: 1310/1490/1550nm

APT-FBT05



NAME: FBT COUPLER

- Type: ABS, 1X2
- Connector: None
- Fiber Mode: SM, MM
- Fiber Diameter: 2.0mm, 3.0mm
- Coupling Ratio: 1%~99%
- Wavelength: 1310/1490/1550nm

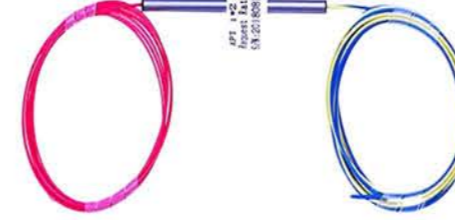
APT-FBT07



NAME: FBT COUPLER

- Type: ABS, 1X16
- Connector: SC/UPC
- Fiber Mode: SM, MM
- Fiber Diameter: 2.0mm, 3.0mm
- Coupling Ratio: 1%~99%
- Wavelength: 1310/1490/1550nm

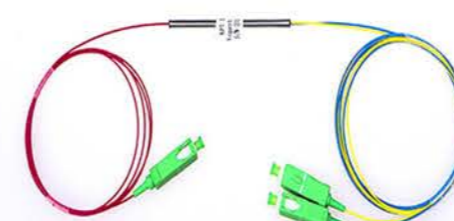
APT-FBT02



NAME: FBT COUPLER

- Type: Steel tube, 1X2
- Connector: None
- Fiber Mode: SM, MM
- Fiber Diameter: 0.9mm
- Coupling Ratio: 1%~99%
- Wavelength: 1310/1490/1550nm

APT-FBT04



NAME: FBT COUPLER

- Type: Steel tube, 1X2
- Connector: SC/APC
- Fiber Mode: SM, MM
- Fiber Diameter: 0.9mm
- Coupling Ratio: 1%~99%
- Wavelength: 1310/1490/1550nm

APT-FBT06



NAME: FBT COUPLER

- Type: ABS, 1X2
- Connector: SC/APC
- Fiber Mode: SM, MM
- Fiber Diameter: 2.0mm, 3.0mm
- Coupling Ratio: 1%~99%
- Wavelength: 1310/1490/1550nm

APT-FBT08



NAME: FBT COUPLER

- Type: ABS, 1X4
- Connector: SC/APC
- Fiber Mode: SM, MM
- Fiber Diameter: 2.0mm, 3.0mm
- Coupling Ratio: 1%~99%
- Wavelength: 1310/1490/1550nm



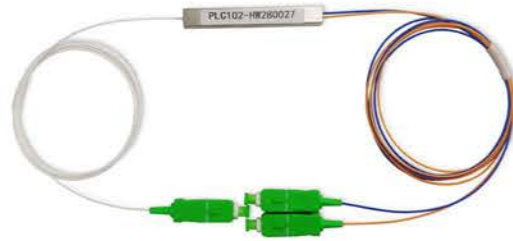
APT-PLC01



NAME: PLC SPLITTER

- Type: Bare Fiber, 1X8
- Connector: None
- Fiber Type: G657A1

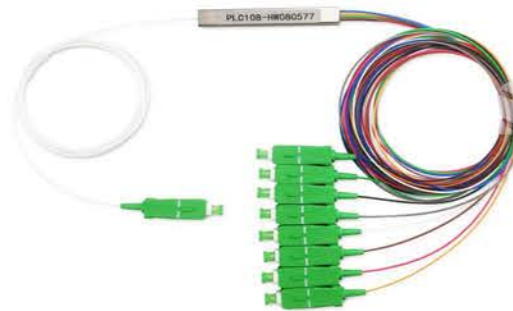
APT-PLC03



NAME: PLC SPLITTER

- Type: Steel tube, 1X8
- Connector: SC/APC
- Fiber Type: G657A1

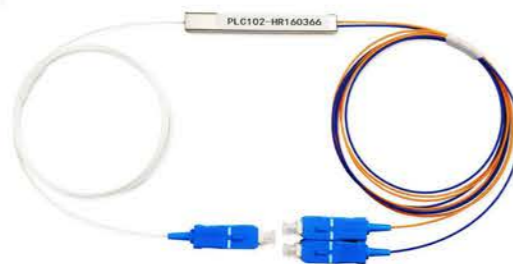
APT-PLC05



NAME: PLC SPLITTER

- Type: Steel tube, 1X8
- Connector: SC/APC
- Fiber Type: G657A1

APT-PLC07



NAME: PLC SPLITTER

- Type: Steel tube, 1X2
- Connector: SC/APC
- Fiber Type: G657A1

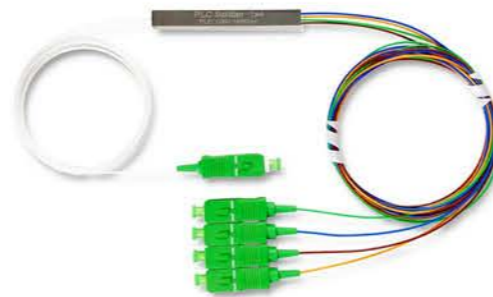
APT-PLC02



NAME: PLC SPLITTER

- Type: Steel tube, 1X8
- Connector: None
- Fiber Type: G657A1

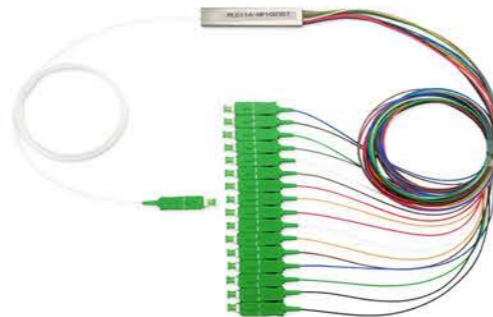
APT-PLC04



NAME: PLC SPLITTER

- Type: Steel tube, 1X4
- Connector: SC/APC
- Fiber Type: G657A1

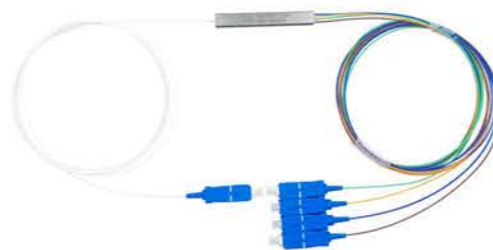
APT-PLC06



NAME: PLC SPLITTER

- Type: Steel tube, 1X16
- Connector: SC/APC
- Fiber Type: G657A1

APT-PLC08

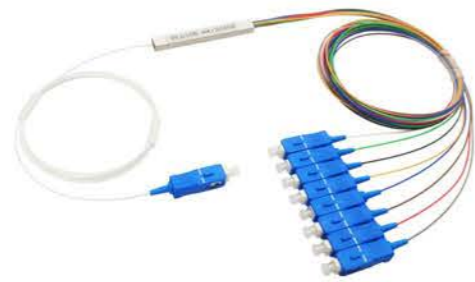


NAME: PLC SPLITTER

- Type: Steel tube, 1X4
- Connector: SC/APC
- Fiber Type: G657A1



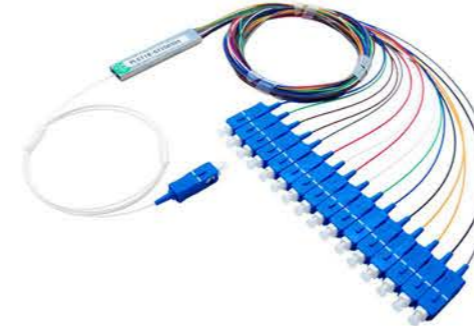
APT-PLC09



NAME: PLC SPLITTER

- Type:Steel tube,1X8
- Connector:SC/UPC
- Fiber Type:G657A1

APT-PLC10



NAME: PLC SPLITTER

- Type:Steel tube,1X16
- Connector:SC/UPC
- Fiber Type:G657A1

APT-PLC11



NAME: PLC SPLITTER

- Type:ABS,1X8
- Connector:SC/UPC
- Fiber Type:G657A1

APT-PLC12



NAME: PLC SPLITTER

- Type:ABS,1X16
- Connector:SC/UPC
- Fiber Type:G657A1

APT-PLC13



NAME: PLC SPLITTER

- Type:Cassette,1X8
- Connector:SC/APC
- Fiber Type:G657A1

APT-PLC14



NAME: PLC SPLITTER

- Type:Cassette,1X8
- Connector:SC/UPC
- Fiber Type:G657A1

APT-PLC15



NAME: PLC SPLITTER

- Type:Rack,1X32,Black
- Connector:SC/APC
- Fiber Type:G657A1

APT-PLC16



NAME: PLC SPLITTER

- Type:Rack,1X32,Gray
- Connector:SC/UPC
- Fiber Type:G657A1



APT-WDM01



NAME: WDM

- Type: CWDM-barecore, 1X2
- Fiber Mode: SM
- Wavelength: 1260-1650nm
- Pass Channel: T1550nm (user defined)
- Reflection Channel: R1310/1490nm
- IL: $\leq 0.8\text{dB(T)}, \leq 0.6\text{dB(R)}$
- ISO: $\geq 30\text{dB(T)}, \geq 15\text{dB(R)}$

APT-WDM03



NAME: WDM

- Type: DWDM-ABS, 1*16, LC/UPC
- Fiber Mode: SM
- Wavelength: 1260-1650nm
- Pass Channel: T1550nm (user defined)
- Reflection Channel: R1310/1490nm
- IL: $\leq 0.8\text{dB(T)}, \leq 0.6\text{dB(R)}$
- ISO: $\geq 30\text{dB(T)}, \geq 15\text{dB(R)}$

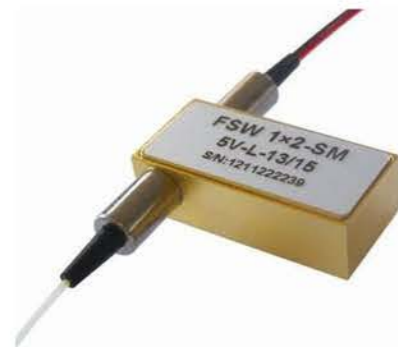
APT-WDM05



NAME: WDM

- Type: CWDM-LGX, 1*10, LC/APC
- Fiber Mode: SM
- Wavelength: 1260-1650nm
- Pass Channel: T1550nm (user defined)
- Reflection Channel: R1310/1490nm
- IL: $\leq 0.8\text{dB(T)}, \leq 0.6\text{dB(R)}$
- ISO: $\geq 30\text{dB(T)}, \geq 15\text{dB(R)}$

APT-SW01



NAME: SWITCH

- Type: 1X2b Optical Switch
- Operating Voltage: 3V or 5V
- Switching Time: $\leq 8\text{ms}$
- Optical Power: $\leq 500\text{mw}$
- Dimension: (L)27.0x(W)12.0x(H)8.2 ± 0.2
Electrical Specification: latching/Non-latching
- IL: $\leq 0.8\text{dB(850/1300)}, \leq 0.6\text{dB(1310/1550)}$
- RL: $\geq 50\text{dB}$

APT-WDM02



NAME: WDM

- Type: CWDM-mini, 1*2, SC/UPC-FC/APC
- Fiber Mode: SM
- Wavelength: 1260-1650nm
- Pass Channel: T1550nm (user defined)
- Reflection Channel: R1310/1490nm
- IL: $\leq 0.8\text{dB(T)}, \leq 0.6\text{dB(R)}$
- ISO: $\geq 30\text{dB(T)}, \geq 15\text{dB(R)}$

APT-WDM04



NAME: WDM

- Type: FWDM-ABS, 1*2, SC/UPC-SC/APC
- Fiber Mode: SM
- Wavelength: 1260-1650nm
- Pass Channel: T1550nm (user defined)
- Reflection Channel: R1310/1490nm
- IL: $\leq 0.8\text{dB(T)}, \leq 0.6\text{dB(R)}$
- ISO: $\geq 30\text{dB(T)}, \geq 15\text{dB(R)}$

APT-WDM06



NAME: WDM

- Type: CWDM-Cassette, 1*6, LC/UPC
- Fiber Mode: SM
- Wavelength: 1260-1650nm
- Pass Channel: T1550nm (user defined)
- Reflection Channel: R1310/1490nm
- IL: $\leq 0.8\text{dB(T)}, \leq 0.6\text{dB(R)}$
- ISO: $\geq 30\text{dB(T)}, \geq 15\text{dB(R)}$

APT-SM02



NAME: SWITCH

- Type: 1X2b Optical Switch
- Operating Voltage: 3V or 5V
- Switching Time: $\leq 8\text{ms}$
- Optical Power: $\leq 500\text{mw}$
- Electrical Specification: latching/Non-latching
- IL: $\leq 0.8\text{dB(850/1300)}, \leq 0.6\text{dB(1310/1550)}$
- RL: $\geq 50\text{dB}$



APT-FTTHBOX01



NAME: FTTH-BOX

- Type:APT-8B
- Capacity:8Cores
- Color:white,black
- Material :PC/ABS
- Size:227x181x54.5mm (LxWxH)
- Weight:2.0KG

APT-FTTHBOX03



NAME: FTTH-BOX

- Type:APTC-01
- Capacity:8Cores
- Color:white,black
- Material :PC/ABS
- Size:63x77x63mm(WxDxH)
- Weight:380g

APT-FTTHBOX05



NAME: FTTH-BOX

- Type:APT-16B-II
- Capacity:16Cores
- Color:white,black
- Matetial:PC/ABS
- Size:320x240x100mm (LxWxH)
- Weight:2.08KG

APT-FTTHBOX07



NAME: FTTH-BOX

- Type:APT-002L
- Capacity:16Cores
- Color:white,black
- Matetial:PC/ABS
- Size:320x240x100mm (LxWxH)
- Weight:2.08KG

APT-FTTHBOX02



NAME: FTTH-BOX

- Type:APT-8C
- Capacity:8Cores
- Color:white,black
- Matetial:PC/ABS
- Size:225x220x55mm (LxWxH)
- Weight:1.08KG

APT-FTTHBOX04



NAME: FTTH-BOX

- Type:APT-16B-I
- Capacity:16Cores
- Color:white,black
- Material :PC/ABS
- Size:295x220x85mm(LxWxH)
- Weight:2.08KG

APT-FTTHBOX06



NAME: FTTH-BOX

- Type:APT-16C
- Capacity:16Cores
- Color:white,black
- Material :PC/ABS
- Size:300x230x75mm (LxWxH)
- Weight:2.0KG

APT-FTTHBOX08



NAME: FTTH-BOX

- Type:APT-24A
- Capacity:24Cores
- Color:white,black
- Matetial:PC/ABS
- Size:320x240x100mm (LxWxH)
- Weight:2.08KG



APT-TB01



NAME: TERMINAL BOX

- Type: Slide Type, SC/APC
- Capacity: 12~96cores
- Size: 19"
- Weight: 1~8kg

APT-SC01



NAME: Splice closure

- Type: APT-SC01-horizontal
- Material: PR/ABS/PC
- Capacity: 12~144cores
- Size: 460×180×110mm
- Weight: 1.7kg

APT-FOC01



NAME: FIBER OPTIC CABINET

- Type: APT-FOC01
- MATERIAL: SMC
- Capacity: 144~576cores
- Size: 144: 1035*550*310mm
288: 1450*760*340mm
576: 1450*760*560mm
- Protection Rating: IP65

APT-MC01



NAME: MIDEA CONVERTER

- Type: APT-MC01
- Data Rate: 10/100/1000M
- Distance: 10-40KM
- Size: 94*77*22 mm
- Weight: 0.12KG

APT-TB02



NAME: TERMINAL BOX

- Type: Slide Type, SC/APC
- Capacity: 12~96cores
- Size: 19"
- Weight: 1~8kg

APT-SC02



NAME: Splice closure

- Type: APT-SC02-dome
- Material: PR/ABS/PC
- Capacity: 12~144cores
- Size: 440×190×110mm
- Weight: 2.0kg

APT-FOC02



NAME: NETWORK CABINET

- Type: APT-NC01
- Size: 4U to 42U
- Depth: 600/800/1000mm
- Weight: 10-60kg

APT-SFP01



NAME: SFP+ MODULE

- Type: APT-SC02-vertical
- Wavelength: 1550nm
- Connector Type: LC
- Distance: 40km
- WAVELENGTH TX1550/RX1490nm
- Weight: 0.02kg



APT-FASTC01



NAME: FAST CONNECTOR

- Type: APT-KG53
- Connector: SC/UPC
- Fiber Mode: SM
- Length: 53mm

- IL: $\leq 0.3\text{dB}$
- RL: $\geq 50\text{dB}$

APT-FASTC03



NAME: FAST CONNECTOR

- Type: APT-E250D
- Connector: SC/UPC
- Fiber Mode: SM
- Length: 52mm

- IL: $\leq 0.3\text{dB}$
- RL: $\geq 50\text{dB}$

APT-FASTC05



NAME: FAST CONNECTOR

- Type: APT-JT
- Connector: SC/UPC
- Fiber Mode: SM
- Length: 50mm

- IL: $\leq 0.3\text{dB}$
- RL: $\geq 50\text{dB}$

APT-FASTC07



NAME: FAST CONNECTOR

- Type: APT-LT
- Connector: SC/UPC
- Fiber Mode: SM
- Length: 50mm

- IL: $\leq 0.3\text{dB}$
- RL: $\geq 50\text{dB}$

APT-FASTC02



NAME: FAST CONNECTOR

- Type: APT-KG53
- Connector: SC/APC
- Fiber Mode: SM
- Length: 53mm

- IL: $\leq 0.3\text{dB}$
- RL: $\geq 60\text{dB}$

APT-FASTC04



NAME: FAST CONNECTOR

- Type: APT-E250D
- Connector: SC/APC
- Fiber Mode: SM
- Length: 52mm

- IL: $\leq 0.3\text{dB}$
- RL: $\geq 60\text{dB}$

APT-FASTC06



NAME: FAST CONNECTOR

- Type: APT-JT
- Connector: SC/APC
- Fiber Mode: SM
- Length: 50mm

- IL: $\leq 0.3\text{dB}$
- RL: $\geq 60\text{dB}$

APT-FASTC08



NAME: FAST CONNECTOR

- Type: APT-LT
- Connector: SC/APC
- Fiber Mode: SM
- Length: 50mm

- IL: $\leq 0.3\text{dB}$
- RL: $\geq 60\text{dB}$



APT-Adapter01



NAME: ADAPTER

- Ceramic sleeve
- (Optional) SC/UPC
- (Optional) SX,SM
- Blue

- $IL: \leq 0.3dB$
- $RL: \geq 50dB$

APT-Adapter03



NAME: ADAPTER

- Ceramic sleeve
- (Optional) FC/UPC

- $IL: \leq 0.3DB$
- $RL: \geq 30DB$

APT-Adapter05



NAME: ADAPTER

- Ceramic sleeve
- (Optional) LC/UPC

- $IL: \leq 0.3dB$
- $RL: \geq 50dB$

APT-Adapter07



NAME: ADAPTER

- Ceramic sleeve
- (Optional) ST/UPC

- $IL: \leq 0.3dB$
- $RL: \geq 50dB$

APT-Adapter02



NAME: ADAPTER

- Ceramic sleeve
- (Optional) SC/APC
- (Optional) SX,SM
- Green

- $IL: \leq 0.3dB$
- $RL: \geq 60dB$

APT-Adapter04



NAME: ADAPTER

- Ceramic sleeve
- (Optional) FC/APC

- $IL: \leq 0.3dB$
- $RL: \geq 60dB$

APT-Adapter06



NAME: ADAPTER

- Ceramic sleeve
- (Optional) LC/APC

- $IL: \leq 0.3dB$
- $RL: \geq 60dB$

APT-Adapter08



NAME: ADAPTER

- Ceramic sleeve
- (Optional) FC/UPC-SC/UPC

- $IL: \leq 0.3dB$
- $RL: \geq 50dB$



APT-Adapter09



NAME: ADAPTER

- Ceramic sleeve
- (Optional) SC/UPC
- (Optional) DX,SM
- Blue

- IL: $\leq 0.3dB$
- RL: $\geq 50dB$

APT-Adapter11



NAME: ADAPTER

- Ceramic sleeve
- (Optional) SC/UPC
- (Optional) DX,MM
- (Optional) Gray

- IL: $\leq 0.3DB$
- RL: $\geq 30DB$

APT-Adapter13



NAME: ADAPTER

- Ceramic sleeve
- (Optional) LC/UPC
- (Optional) DX,SM
- (Optional) Blue

- IL: $\leq 0.3dB$
- RL: $\geq 60dB$

APT-Adapter15



NAME: ADAPTER

- Ceramic sleeve
- (Optional) SC/UPC,SU/APC(no ear)
- (Optional) SX,SM
- (Optional) Blue/Green

- IL: $\leq 0.3dB$
- RL: $\geq 50dB(UPC)$
 $\geq 60dB(APC)$

APT-Adapter10



NAME: ADAPTER

- Ceramic sleeve
- (Optional) SC/APC
- (Optional) DX,SM
- Green

- IL: $\leq 0.3dB$
- RL: $\geq 60dB$

APT-Adapter12



NAME: ADAPTER

- Ceramic sleeve
- (Optional) SC/UPC
- (Optional) SX,MM
- (Optional) Gray

- IL: $\leq 0.3dB$
- RL: $\geq 30dB$

APT-Adapter14



NAME: ADAPTER

- Ceramic sleeve
- (Optional) LC/APC
- (Optional) DX,SM
- (Optional) Green

- IL: $\leq 0.3dB$
- RL: $\geq 60dB$

APT-Adapter16



NAME: ADAPTER

- Ceramic sleeve
- (Optional) E2000(APC,UPC)
- (Optional) SX,SM
- (Optional) Blue,Green

- IL: $\leq 0.3dB$
- RL: $\geq 50dB(UPC)$
 $\geq 60dB(APC)$



APT-FS01



NAME: FUSION SPLICER

- Type:AI-9
- Motor:Six
- Splice Time:5s
- Heating Time:15s
- Size:198x135x122mm (LxWxH)
- Weight:2.08KG (including battery)
1.60KG (excluding battery)

APT-FS03



NAME: FUSION SPLICER

- Type:AI-6A
- Motor:Six
- Splice Time:8s
- Heating Time:18s
- Size:198x135x122mm (LxWxH)
- Weight:2.10KG (including battery)
1.68KG (excluding battery)

APT-OP01



NAME: Optic power meter

- Type:APT-3213
- Wavelength:800~1700nm
- Optical Connector:FC/SC/ST
- Measurement Range: -50~+30dBm
- Power Supply:3 AA 1.5V Batteries
- Size:190x100x50mm (LxWxH)
- Weight:100g (including battery)

APT-OT01



NAME: OTDR

- Type:APT-3200D
- Wavelength:800~1700nm
- Test scope:-50~+26dBm
- Connector:FC/SC/ST
- Output power:>-5dBm

APT-FS02



NAME: FUSION SPLICER

- Type:AI-10A
- Motor:Six
- Splice time:6s
- Heating Time:15s
- Size:165x255x185mm (LxWxH)
- Weight:3.41KG (including battery)
3.09KG (excluding battery)

APT-FS04



NAME: FUSION SPLICER

- Type:AI-6C
- Motor:Six
- Splice time:8s
- Heating Time:18s
- Size:130x122x148mm (LxWxH)
- Weight:2.08KG (including battery)
1.60KG (excluding battery)

APT-PM01



NAME: PON power weter

- Type:APT-PM01
- Wavelength:1310/1490/1550nm
- Optical Connector:FC/SC/ST
- Power Scale: -40~+25dBm
- Size:186x100x50mm (LxWxH)
- Weight:150g (including battery)

APT-OT02



NAME: OTDR

- Type:APT6000
- Wavelength:800~1700nm
- Test scope:-50~+26dBm
- Connector:FC/SC/ST
- Output power:>-5dBm



APT-FTK01



NAME: FIBER TOOL KIT

- Type:Fiber Tool kit-1
- PowerMeter:-70~+10dBm
- AlcoholPumpBottle
- VisualFaultLocator
- FiberStripperforDropCable
- FiberStripperCFS-2

APT-FTK02



NAME: FIBER TOOL KIT

- Type:Fiber Tool kit-2
- PowerMeter:-70~+10dBm
- AlcoholPumpBottle
- VisualFaultLocator
- FiberStripperforDropCable
- FiberStripperCFS-2

APT-OPM01



NAME: Optic power meter

- Type:APT200
- Wavelength:800~1700nm
- Optical Connector:FC/SC/ST
- Measurement Range: -50~+26dBm
- Size:112x66x30mm (LxWxH)
- Weight:0.14KG (including battery)

APT-OPM02



NAME: Optic power meter

- Type:APT300
- Wavelength:620~680nm
- Optical Connector:FC/SC/ST
- Measurement Range: -50~+26dBm
- Size:186x100x50mm (LxWxH)
- Weight:0.14KG (including battery)

APT-OS01



NAME: OPTIC STRIPPER

- Type:CFS-2
- Strip Diameter:125/250um
- Weight:82.5g

APT-OS02



NAME: DROP CABLE STRIPPER

- Type:DSC-1
- Strip Diameter:3.1*2.0mm
- Weight:180g

APT-FC01



NAME: FIBER CLEAVER

- Type:FC-6S
- Cleave angle:0.5degrees with single fiber
- Size:63x77x63mm(WxDxH)
- Weight:380g

APT-HS01



NAME: HEAT SHRINKABLE TUBE

- Type: 1.0*40mm 1.2*40mm
1.0*50mm 1.2*50mm
1.0*55mm 1.2*55mm
- 1.0*60mm 1.2*60mm
- Material: PE



APT-CL01



NAME: DROP CABLE CLAMP

- Type: APT-DC01
- Material: Metal and Plastic
- Size: 13.5x 3x 1.5cm
- Weight: 35g

APT-PB01



NAME: OPTICAL PROTECT BOX

- Type: APT-OPB-1A
- Material: PC+ABS
- Size: 158*45*16mm
- Weight: 40g

APT-PB03



NAME: OPTICAL PROTECT BOX

- Type: APT-OPB-1C
- MATERIAL: ABS
- Size: 85*18*11mm
- Weight: 30g

APT-OP01



NAME: OPTICAL PANEL

- Type: APT-86-1
- Material: PR/ABS
- Size: 86x86*24mm
- Weight: 50g

APT-CL02



NAME: DROP CABLE CLAMP

- Type: APT-DC01
- Material: Metal
- Size: 12x 5x 5cm
- Weight: 45g

APT-PB02



NAME: OPTICAL PROTECT BOX

- Type: APT-OPB-24
- Wavelength: 620~680nm
- Material: ABS
- Size: 100*45*12mm
- Weight: 30g

APT-PB04



NAME: OPTICAL PROTECT BOX

- Type: APT-OPB-4A
- Material: PC+ABS
- Size: 180*72*21mm
- Weight: 100g

APT-OP02



NAME: OPTICAL PANEL

- Type: APT-86-2
- Material: PR/ABS
- Size: 115x86x22.5mm
- Weight: 100g