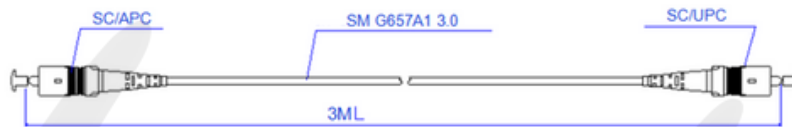


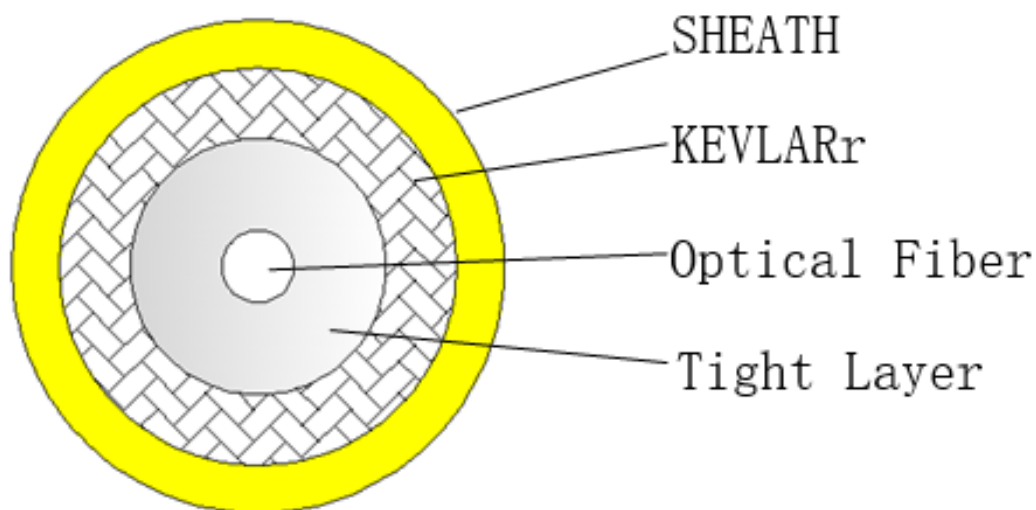
FICHA TÉCNICA

PATCH CORD SCU-SCU-3.0-3



Product features

- Material for outer sheath of optical cable : LSZH
- The structure of jumper optical cable: ribbon optical cable.
- Connector Type : ϕ 6mm-0.9mm
- Accord With ROHS



SINGLE: 3.0mm

PRODUCT TYPE

Types can be provided according to requirements. : G657A1

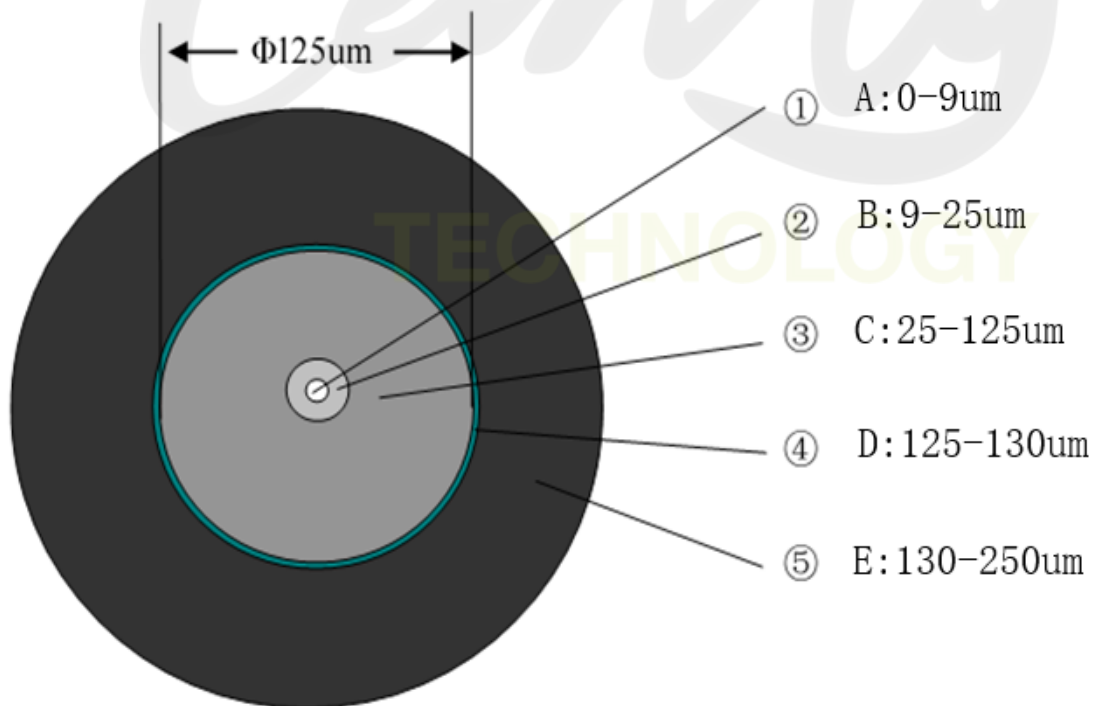
Example

PATCHCORD 9/125 SC/APC-SC/APC Simplex 3.0mm G657A1 LSZH 3m

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① MODEL : PATCHCORD
- ② Fiber core specification : 9/125
- ③ Connector Type: SC/APC、SC/APC
- ④ Optical cable type: single core
- ⑤ Cable Diameter : 3.0mm
- ⑥ Optical fiber model: G657A1
- ⑦ Material for outer sheath of optical cable : 、LSZH
- ⑧ LENGTH:3M

FACE SPECIFICATION



Scope	Defect description	Standard
①A:	Scratches And Nicks	No
	Bubbles And Spots	No
	Foreign Body	No
②B:	Scratches And Nicks	No
	Bubbles And Spots	No
	Foreign Body	No
③C:	Scratches And Nicks	$\leq 2\mu\text{m}$ and $\leq 1\text{pcs}$
	Bubbles And Spots	$\leq 2\mu\text{m}$ and $\leq 3\text{pcs}$
	Foreign Body	No
④D:	Scratches And Nicks	$\leq 5\mu\text{m}$ and $\leq 1\text{pcs}$
	Bubbles And Spots	$\leq 5\mu\text{m}$ and $\leq 2\text{pcs}$
	Foreign Body	No
⑤E:	Scratches And Nicks	$\leq 5\mu\text{m}$ and $\leq 3\text{pcs}$
	Bubbles And Spots	$\leq 5\mu\text{m}$ and $\leq 3\text{pcs}$
	Foreign Body	Allow slightly non removable

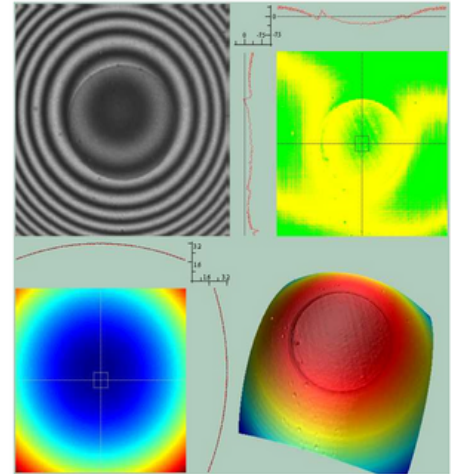
LOSS SPECIFICATIONS

INSERTION LOSS RETURN LOSS

MODEL	IL (DB)		RL (DB)	
	SM	MM	SM	MM
UPC	≤ 0.3	≤ 0.2	≥ 50	≥ 35
APC	≤ 0.3	≤ 0.2	≥ 60	≥ 35

TECHNICAL SPECIFICATIONS

Insertion Loss: IEC 61300-3-4
Return Loss: IEC61300-3-6
End Face Geometry:
UPC Radius of curvature: 10~ 25mm
APC Radius of curvature: 5 ~18mm
Apex offset : 0 ~ 60um
Optical fiber depression: +50 ~ -100
APC Angle: 8±0.5°
Mechanical properties :
Durability: 500 times<0.2dB
3D APC≥70%
UPC≥80%



ENVIRONMENTAL TECHNOLOGY REQUIREMENTS

Transport storage environment: -40°Cto+85°C
Work Environment : -20°Cto+75°C

Lanly
TECHNOLOGY