

Fiber Optic Patch Cord Single Mode APC

ETISALAT PRODUCT APPROVAL	
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Authorized signatory	
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Fiber optic patch cord comprises of two tight buffer fibers housed within a common outer jacket in OS2 Single Mode variants. Both ends are terminated with high performance hybrid or single type connector comprising of SC, ST, FC, LC, MTRJ, E2000 connector in simplex and duplex.

Features

- Conformance to ANSI/TIA-568.3-D, ITU-T G.657.A1 (Compatible with G.652.D), IEC 61300-3-4, IEC 61300-3-6, IEC 60874-1, Telcordia GR-326
- All Assemblies Comes with Factory test reports
- Bend insensitive fibers.
- LSZH jacket, meets IEC-60332 (LSZH) flame rating for standard safety compliant.
- Available in APC Connectors
- Duplex and Simplex versions, Uniform and hybrid patch cord versions available.

Technical Specifications

Fiber Mode	:	SM, OS2 9/125 μ m
Colored Coating Diameter	:	250 \pm 15 μ m
Tight Buffer Diameter	:	700 \pm 50 μ m
Cable diameter	:	2mm
Insertion Loss	:	\leq 0.3dB
Return Loss	:	\geq 60dB
Temperature Rating	:	-40 $^{\circ}$ C~+85 $^{\circ}$ C
Repeatability	:	\leq 0.1
Durability	:	\leq 0.2 (1000 mattings)

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Strength Member	:	Aramid yarns
Cable Dimension	:	1.80±0.10mm x4.00±0.20mm
Jacket Material	:	LSZH
Jacket Color	:	Yellow

Ordering Information

Product Code

82CDE-XXXX

Description

High Link Fiber Optic Patch Cord, OS2

C : Connector 1 (0-SCA, 1- LCA, 2-SCU, 3-LCU, 6-FCA, 7-FCU)

D : Connector 2 (0-SCA, 1- LCA, 2-SCU, 3-LCU, 6-FCA, 7-FCU)

E : (3 – Simplex, 4 – Duplex)

XXXX – Length in Decimeter (0010-1M ~ 9990-999M)