CMSA

Mechanical SC EK quick connector

DESCRIPTION

Mechanical SC/APC connector offering low insertion loss < 0.2 dB thanks to APC polishing and ceramic ferrule. Compatible with SM 9/125 µm single-mode fibers with adapters for various cable diameters. 30 N tensile strength, ideal for industrial environments and quick installations in cable TV distribution.



ADVANTAGES

- Low insertion loss < 0.2 dB thanks to APC polishing and ceramic ferrule
- Compatible with SM 9/125 µm single-mode fibers using adapters for various cable diameters
- 30 N tensile strength suitable for industrial environments
- Quick and reliable installation for teledistribution

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CONSTRUCTION & TECHNICAL PERFORMANCE	
Accepted Outer Diameters (mm)	3mm sheath 3x2mm flat cable 2mm (requires the use of the supplied yellow adapter) 99µm (requires the use of the transparent adapter)
Weight (Kg/U)	0.20
ELECTRICAL CHARACTERISTICS	
Return Loss (dB)	>45
Insertion Loss (dB)	<0,2
TRANSMISSION CHARACTERISTICS	
Fiber (µm)	SM - 9/125
MECHANICAL CHARACTERISTICS	
Tensile Strength (N)	30
Connector (Type)	SC
Ferrule	Ceramic
Polishing	APC
ADDITIONAL INFORMATION	
Product Packaging	Bag

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