

SC/APC Universal mechanical connector



Model	CMF-100	
Ref.	8242	
Connector type	SC	
Material Ferrule	Ceramic (Zirconia)	
Dimensions	Length	50 mm
	Width	9 mm
	Height	9 mm
Weight	3.3 gr	
Material	Polymers (PBT, PE,...) with flame retardant	
Tensile strength	max. 30 N	
Accepted fibre type	SM - Singlemode 9/125	
Accepted fibre diameter	Cable 3 mm	
	Insertion loss	
	Return loss	
	Cable 2 mm (Use yellow adapter included)	
Pérdida por inserción	≤ 0.3 dB	
Pérdida de retorno	≥ 55 dB	
Durability	Reconnections	≥ 100 reconnections
	Loss	≤ 0.3 dB

- Mechanical SC/APC connector including adapters for mounting tight fibres (900 µm), and 2.3 mm sheaths and 3x2 mm flat cable.
- Manufactured with high quality gel that has allowed us to pass the demanding TELCORDIA tests for temperature, thrust force, vibration and reconnections.
- Simple, fast and reliable installation with low insertion and return loss.
- Reusable connector that allows up to 100 reconnections.

Individual bag including:

- * Cutting sizes.
- * Cleaning wipe
- * Adapters for 900 µm and 2mm.
- * QR code to see video assembly



Standard

IEC 60874-7
IEC 60874-14
ITU-T G.651.1
ITU-T G.652D
EIA/TIA 604-3, 455



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