## e-SC

## Field assembly connector for rectangular drop cable

Fast and easy termination of rectangular section FTTH drop cable

Requires only a cleaver, stripping tools and fibre optic cleaning materials

Quick & simple to assemble

No polishing required

## e-SC holder and 'Guide Rail' make cable termination easy



Strip and cleave the fibre in the e-SC holder for easy handling



Use the 'Guide Rail' to align the fibre with the connector body



Snap down the rear of the connector to grip the drop cable



In just 2 minutes the cable termination is complete

## Specification

e-SC type	e-SC-SPC-SM-025M-F-T	e-SC-APC-SM-025M-A-T
Applicable cable types*	Nominal 1.6x2mm, 2x2mm or 2x3mm rectangular section drop cable	
Polishing	SPC	APC
Fibre stub cleave type	Nominal 0° cleave	8° angle cleave
Intermateability	IEC 61754-4 SC connector	
Compatible fibre types	G652B, G652D and G657A single mode fibres	
Tensile strength	10N	
Repeat mating	500 times	
Insertion loss, typical*	0.3dB	0.3dB
Insertion loss, maximum*	≤0.5dB	≤0.75dB
Return loss, maximum*	40dB	50dB
Shell colour		
* Note	Refer to factory specification for details of measurement conditions and cable types	