







# **Product Overview**

Excel Enbeam fibre optic adaptors have been designed to present a range of optic fibre connectors. The adaptors are constructed to allow fitting in the bulkheads with screws. The housings are manufactured from a range of plastics and metals selected to provide the optimum performance.

### **Product Specifications**

Feature	Values
Suitable for type of fibre	Single mode
Type of connector connection 1	SC duplex
Type of connector connection 2	SC duplex
Material housing	Plastic
Type of fastening	Screw
Colour	Green
APC-type	yes

## **Additional specifications**

Features	Values
Insertion Loss	< 0.2 dB
Durability (500 Mating)	0.2 dB Max Increase
Operating Temperature	-40°C to +80°C
Retention Force	200 – 600 grams

Item Code: 200-567-05



#### Standards

Applicable standard	Detail
IEC 61300-2-22	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Change of temperature
IEC 61300-3-4:2012	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Attenuation
IEC 61300-2-2	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Mating durability
IEC 61754-4:2013	Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 4: Type SC connector family

### **Part Number Table**

Part Number	Description
200-365-05	Excel Enbeam SC Duplex Multimode Adaptor Ivory (5-Pack)
200-567-05	Excel Enbeam SC/APC Duplex Singlemode Adaptor Green (5-Pack)
201-136-05	Excel Enbeam SC Duplex Multimode Adaptor Aqua (5-Pack)

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.



Contact us at sales@excel-networking.com

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