# Item Code: 201-137







X 25 year system warranty
X Single mode & Multi mode
X Dust caps included
X SC,LC versions

### **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	Multi mode
Type of connector connection 1	LC-Duplex
Type of connector connection 2	LC-Duplex
Material housing	Plastic
Type of fastening	Screw
Colour	Aqua

#### **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	

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#### 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 61754-20:2012	Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 20: Type LC connector family
RoHS-II/-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)
POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic Pollutants.

#### **Part Number Table**

Part Number	Description
201-132	Excel Enbeam LC Duplex Multimode Adaptor Rose
201-133	Excel Enbeam LC Quad Multimode Adaptor Rose
201-137	Excel Enbeam LC Duplex Multimode Adaptor Aqua
201-138	Excel Enbeam LC Quad Multimode Adaptor Aqua

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

E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.