# Excel Enbeam SC Simplex OS2 Singlemode Flangeless Adaptor Blue (6-Pack)

Item Code: 200-394-06

- 25 Year system warranty
- Available in Singlemode & Multimode
- Dust Caps Included
- SC, LC versions
- Flangeless
- CIBSE TM65 Embodied Carbon: 0.136 kg CO2e

## Product Overview

Excel Enbeam fibre optic flangeless adaptors have been designed to present a range of optic fibre connectors. The flangeless adaptors are constructed to allow fitting in the bulkheads without the need for screws or nuts. The housings are manufactured from a range of plastics and metals selected to provide the optimum performance.

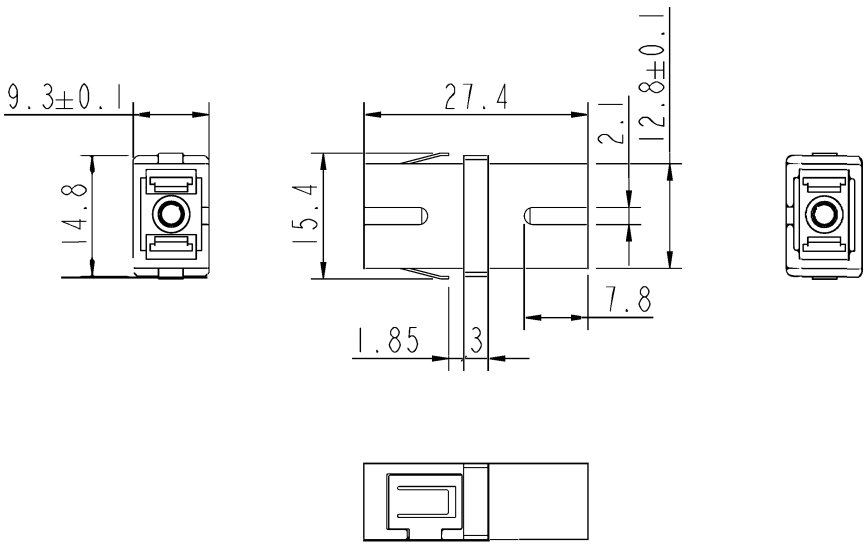
## Product Specifications

| Feature | Values |
|---|---|
| Suitable for type of fibre | Single mode |
| Type of connector connection 1 | SC |
| Type of connector connection 2 | SC |
| Material housing | Plastic |
| Type of fastening | Engage (snap) |
| Colour | Blue |
| APC-type | no |

## 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 |

## Product drawing




## Standards

| Applicable standard | Detail |
|---|---|
| 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). |
| IEC 61754-1:2013 | Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 1: General and guidance |
| 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 |
|---|---|
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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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