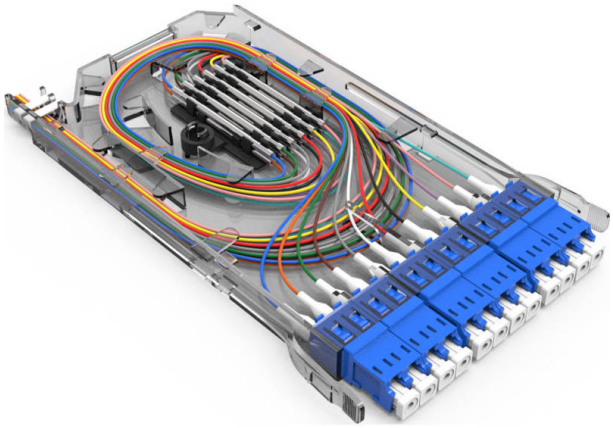
Excel Enbeam HD 6P-12F-LC-OS2 Cassette Loaded with Pigtails

Item Code: 208-166



- High density 12 LC cassette
- Complete with splice protectors
- Can be splices or direct terminated
- Part of the Excel HD panel system
- OS2 and OM4 options

Product Overview

The Excel LC High-Density cassette is designed for the Excel HD 208-157, 208-158 and 208-159 panels, which have the capacity to hold 144 , 288 and 576 fibres. A full range of cassettes are offered and can be mixed and matched as required to offer a highly dense and flexible system LC connectivity.

Product Specifications

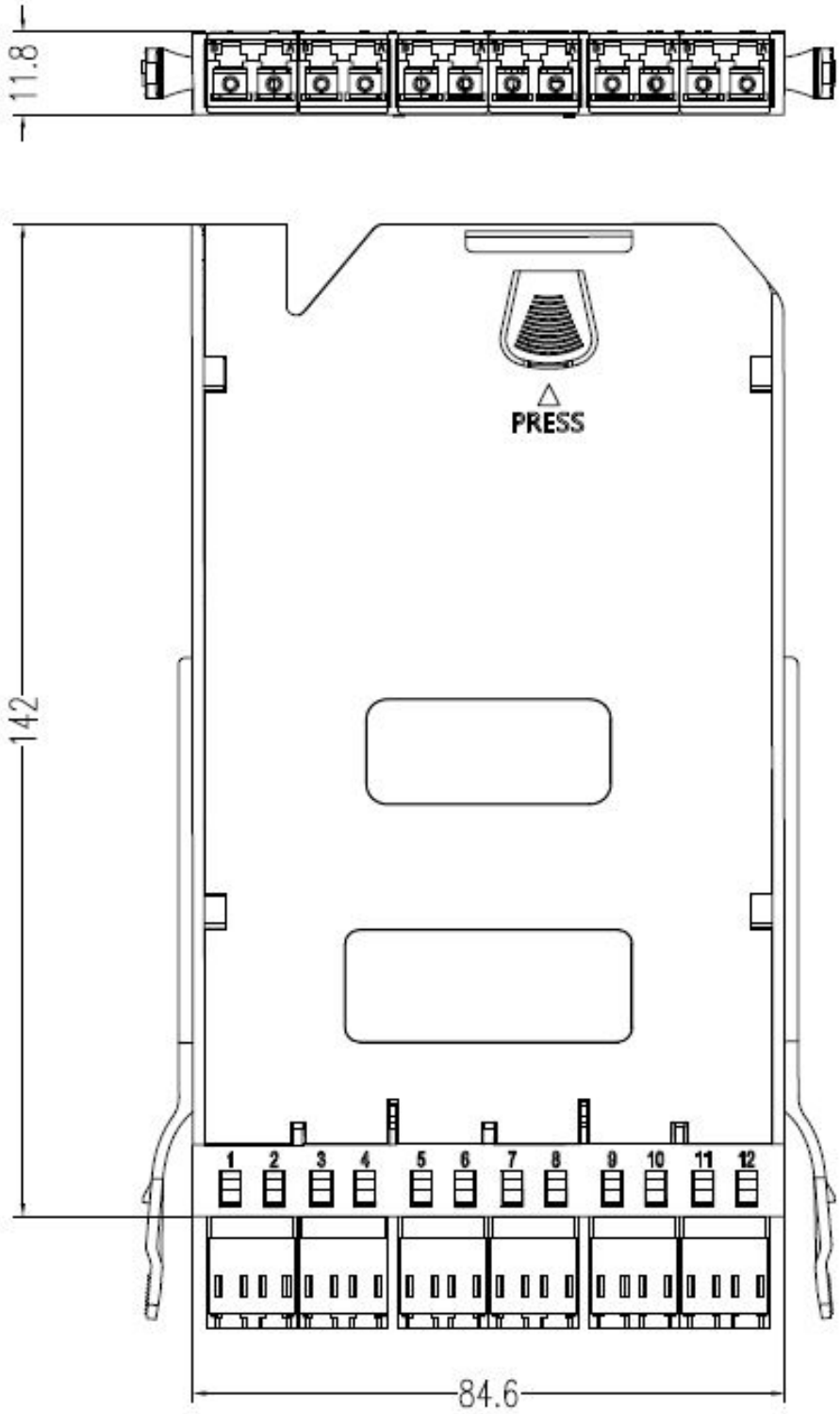
Feature	Values
Suitable for number of fibre cores	12
With coupling/adapter	yes
Type of connector external	LC
Type of connector interior	LC
Fibre type	Multi mode
Colour	Black

Additional specifications

Features	Values
Number of adaptors	6
Fibre type	OS2
SM LC Typical/Max Loss	0.15dB / 0.3dB
SM LC Return loss	Less than -50dB (UPC)
Width	84.6mm

Depth	142mm
Height	11.8mm
Material	ABS
Storage temprature	-20 to +85°C
Operating temprature	-20 to +85°C

Product drawing



Standards

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

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