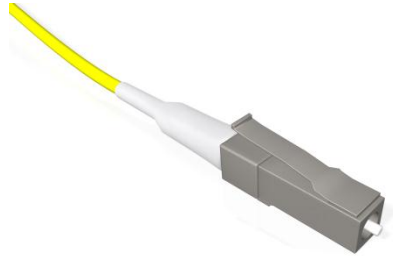


UC^{CONNECT} Draka OS2 Pigtails



OS2 Pigtails compatible with UC^{Connect} system

- Available with LC, SC & ST connectors
- Usable in very compact areas
- Applications: FTTx, telecommunications, data communications, CATV, test and measurement
- Ultra polish (UPC) as standard and Angle polish (APC) by request
- Un-tuned patchcords as standard and tuned patchcords by request
- Qualified to Telcordia GR326 and IEC 61300 standards and RoHS compliant materials
- BendBright G657A1 fibre at core, in accordance with ITU-T
- Supplied with full traceability and test certification at each assembly
- Robust and flexible
- Supplied with ceramic ferrules
- Operating temperature: min. - 40 °C; max. 85 °C
- Available length is 1m
- Standard cable diameter is 900µm with easy strip buffer. Ruggedized pigtails can also be supplied in 1.6mm, 2mm and 3mm.
- The fibres and the buffer as coloured to ensure ease of identification when stripped
- Possible to pre-install the pigtails into Connectivity equipment

Specification

Fibre specifications	BendBright G657A1 Fibre As per Draka Datasheet – C17
Cable diameter	900 µm (standard) and 1.6mm, 2mm, 3mm by request (for ruggedized pigtails)
Colour	Yellow
Operating temperature	Minimum (nom) - 40 °C Maximum (nom) + 85 °C
Maximum Insertion Loss	≤ 0.3 dB typical 0.2 dB (UPC and APC)
Return Loss	≥ 55 dB (UPC), ≥ 65 dB (APC)

UC^{CONNECT} Draka OS2 Pigtails

Technical data

Material Code	Material Text	Material Description	
n/a	YPTBP00332	LC OS2 9/125 Pigtail 1m	UC COS2 PT LC R YL 00100
n/a	YPTBP00333	SC OS2 9/125 Pigtail 1m	UC COS2 PT SC R YL 00100
n/a	YPTBP00334	ST OS2 9/125 Pigtail 1m	UC COS2 PT ST R YL 00100
Related Products			
Material Code	Material Text	Material Description	
1023700	YPPBP00218	1U 24 Port LC Duplex Single mode Panel Black	UC COSF PP LD SO BK 24 1U

© PRYSMIAN GROUP 2013, All Rights Reserved

All sizes and values without tolerances are reference values. Specifications are for product as supplied by Prysmian Group: any modification or alteration afterwards of product may give different result.

The information contained within this document must not be copied, reprinted or reproduced in any form, either wholly or in part, without the written consent of Prysmian Group. The information is believed to be correct at the time of issue. Prysmian Group reserves the right to amend this specification without prior notice. This specification is not contractually valid unless specifically authorised by Prysmian Group.