

7.3. Patch Leads


**OS2 Pigtailed compatible
with UC^{Connect} system**

- Available with LC, SC & ST connectors
- Usable in very compact areas
- Ultra polish (UPC) as standard and Angle polish (APC) by request
- BendBright G657A1 fibre at core, in accordance with ITU-T
- Standard cable diameter is 900µm with easy strip buffer. Ruggedized pigtailed can also be supplied in 1.6mm, 2mm, 3mm.

UC COS2 PT

LC/SC/ST OS2 9/125 Pigtail 1m

Specification

Fibre specifications	BendBright G657A1 Fibre As per Draka Datasheet C17
Fibre coating	900 µm Tight coating
Colour	Yellow
Operating temperature	- 40 °C to + 85 °C
Bending radius	Minimum 20mm
Diameter	900 µm (standard) and 1.6mm, 2mm, 3mm by request (for ruggedized pigtailed)

Performance

Mating durability:	500 cycles
Applications	FTTx, telecommunications, data communications, CATV, test and measurement
Fibre Specification	As per Draka Datasheet C17
Maximum Insertion loss	≤ 0.3 dB typical 0.2 dB (UPC and APC)
Return loss	≥ 55 dB (UPC), ≥ 65 dB (APC)

Technical data

Item No.	SAP Description	Material Description	Measures	Weight	Items per packaging unit
			M	kg	
YPTBP00332	UC COS2 PT LC R YL 00100	LC OS2 9/125 Pigtail 1m	1	1.7	1 or 12
YPTBP00333	UC COS2 PT SC R YL 00100	SC OS2 9/125 Pigtail 1m	1	3.9	1 or 12
YPTBP00334	UC COS2 PT ST R YL 00100	ST OS2 9/125 Pigtail 1m	1	5.3	1 or 12

Related Products

YPPBP00218	UC COSF PP LD SO BK 24 1U	1U 24 Port LC Duplex Single mode Panel Black	n/a	n/a	n/a
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