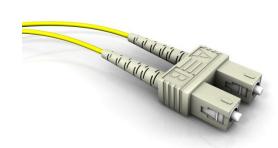# UC^{CONNECT} Draka OS2 Patchcords

OS2 Patchcords compatible with UC^{Connect} system

- Available with LC, SC and 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
- BendBight 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 lengths from 1m to 99m

Specification

Fibre specifications	BendBright G657A1 Fibre As per Draka Datasheet – C17
Cable Diameter	1.6mm, 2mm and 3mm
Colour	Yellow
Intermateability	IEC 874-14
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 Patchcords**
Technical data

	Material Code	Material Text	Material Description
N/A	YPCBP01392	Patchcord duplex 2mm G657A1 1mt with termination LC/LC	UC COS2 PC LC R YL 00100
N/A	YPCBP01393	Patchcord duplex 2mm G657A1 2mt with termination LC/LC	UC COS2 PC LC R YL 00200
N/A	YPCBP01394	Patchcord duplex 2mm G657A1 3mt with termination LC/LC	UC COS2 PC LC R YL 00300
N/A	YPCBP01395	Patchcord duplex 2mm G657A1 4mt with termination LC/LC	UC COS2 PC LC R YL 00400
N/A	YPCBP01396	Patchcord duplex 2mm G657A1 5mt with termination LC/LC	UC COS2 PC LC R YL 00500
N/A	YPCBP01397	Patchcord duplex 2mm G657A1 1mt with termination SC/SC	UC COS2 PC SC R YL 00100
N/A	YPCBP01398	Patchcord duplex 2mm G657A1 2mt with termination SC/SC	UC COS2 PC SC R YL 00200
N/A	YPCBP01399	Patchcord duplex 2mm G657A1 3mt with termination SC/SC	UC COS2 PC SC R YL 00300
N/A	YPCBP01400	Patchcord duplex 2mm G657A1 4mt with termination SC/SC	UC COS2 PC SC R YL 00400
N/A	YPCBP01401	Patchcord duplex 2mm G657A1 5mt with termination SC/SC	UC COS2 PC SC R YL 00500
N/A	YPCBP01402	Patchcord duplex 2mm G657A1 1mt with termination ST/ST	UC COS2 PC ST R YL 00100
N/A	YPCBP01403	Patchcord duplex 2mm G657A1 2mt with termination ST/ST	UC COS2 PC ST R YL 00200
N/A	YPCBP01404	Patchcord duplex 2mm G657A1 3mt with termination ST/ST	UC COS2 PC ST R YL 00300
N/A	YPCBP01405	Patchcord duplex 2mm G657A1 4mt with termination ST/ST	UC COS2 PC ST R YL 00400
N/A	YPCBP01406	Patchcord duplex 2mm G657A1 5mt with termination ST/ST	UC COS2 PC ST R YL 00500
N/A	YPCBP01407	Patchcord duplex 2mm G657A1 1mt with termination LC/SC	UC COS2 PC LC SC YL 00100
N/A	YPCBP01408	Patchcord duplex 2mm G657A1 2mt with termination LC/SC	UC COS2 PC LC SC YL 00200
N/A	YPCBP01409	Patchcord duplex 2mm G657A1 3mt with termination LC/SC	UC COS2 PC LC SC YL 00300
N/A	YPCBP01410	Patchcord duplex 2mm G657A1 4mt with termination LC/SC	UC COS2 PC LC SC YL 00400
N/A	YPCBP01411	Patchcord duplex 2mm G657A1 5mt with termination LC/SC	UC COS2 PC LC SC YL 00500
N/A	YPCBP01412	Patchcord duplex 2mm G657A1 1mt with termination SC/ST	UC COS2 PC SC ST YL 00100
N/A	YPCBP01413	Patchcord duplex 2mm G657A1 2mt with termination SC/ST	UC COS2 PC SC ST YL 00200
N/A	YPCBP01414	Patchcord duplex 2mm G657A1 3mt with termination SC/ST	UC COS2 PC SC ST YL 00300
N/A	YPCBP01415	Patchcord duplex 2mm G657A1 4mt with termination SC/ST	UC COS2 PC SC ST YL 00400
N/A	YPCBP01416	Patchcord duplex 2mm G657A1 5mt with termination SC/ST	UC COS2 PC SC ST YL 00500
N/A	YPCBP01417	Patchcord duplex 2mm G657A1 1mt with termination LC/ST	UC COS2 PC LC ST YL 00100
N/A	YPCBP01418	Patchcord duplex 2mm G657A1 2mt with termination LC/ST	UC COS2 PC LC ST YL 00200
N/A	YPCBP01419	Patchcord duplex 2mm G657A1 3mt with termination LC/ST	UC COS2 PC LC ST YL 00300
N/A	YPCBP01420	Patchcord duplex 2mm G657A1 4mt with termination LC/ST	UC COS2 PC LC ST YL 00400
N/A	YPCBP01421	Patchcord duplex 2mm G657A1 5mt with termination LC/ST	UC COS2 PC LC ST YL 00500

Related Products

	Material Code	Material Description	Description Code
1023700	YPPBP00218	1U 24 Port LC Duplex Single mode Panel Black	UC COSF PP LD SO BK 24 1U

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