



garland

GPCD3/GPCS3 series patch cords

For optical fibre applications

- Low insertion loss
- Low return loss
- Factory terminated and polished
- Ceramic ferruled connectors
- Available in all common fibre types
- LC, SC or ST connectors
- APC connectors also available
- Colour coded by fibre type



Garland, the recognised name in cable supply for over 40 years is proud to announce the release of its new GPC series of optical fibre patch cords. Available in any number of fibre and connector configurations, these LSZH patch cords are designed with long term, trouble-free service in mind.

The use of ceramic ferrules in the connectors ensures a high level of alignment accuracy and long life. Manufactured in a state-of-the-art facility using the latest assembly and polishing techniques, each patch cord is individually tested for optical continuity and concentricity of the connector surface.

Available in a variety of off-the-shelf sizes and configurations. Garland is also able to provide custom configurations and lengths to order.¹

Use With

Part Number	Description
MT30903	24 port 1RU sliding tray FOBOT, Black
MT30904	24 port 1RU fixed tray FOBOT, Black
MT30905	48 port, 2RU sliding tray FOBOT, Black
GTA series	Thru Adapters
GPT series	Pigtails

Specifications

Parameter	Connector type
Standard connectors ¹	LC, LC/APC, SC, SC/APC, ST
Standard lengths ¹	1m, 2m, 3m, 5m and 10m
Standard fibre types ¹	900um tight buffered OM1, OM3, OM4 or OS2 (G657A1) fibre
Nominal Cable Diameter	3mm
Jacket material	LSZH
Jacket colour	OS2 fibre Yellow
	OM1 fibre Orange
	OM3 fibre Aqua
	OM4 fibre Violet
Configurations	Simplex and Duplex available
Typical Insertion Loss (MM)	0.3dB @ 850 nm
Typical Insertion Loss (SM)	0.2dB @ 1310 nm
Typical Return Loss (SM) @ 1310nm:	65dB for APC LC and SC connectors
	55dB for standard LC and SC connectors
	50 dB for ST connectors
Temperature range	-20 to +70 C

¹ Custom configurations and lengths are available subject to MoQ and delivery lead time.

With Garland, you are always well connected.

Sales Enquiries **1800 66 99 99**
www.garlandcables.com.au

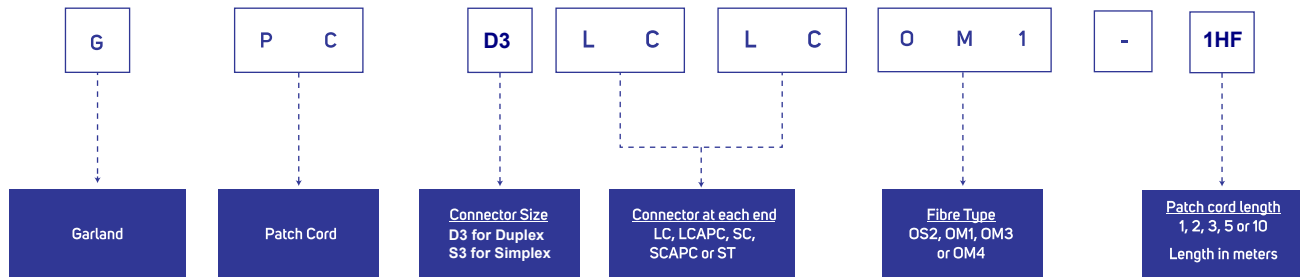
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Ordering Information



Ordering Examples

GPCD3LCSCAOS2-2HF	Garland Patch Cord, 3mm Duplex, LC/UPC to SC/APC, G657A1, 2 metre
GPCD3LCSCAOS2-4HF	Garland Patch Cord, 3mm Duplex, LC/UPC to SC/APC, G657A1, 4 metre

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