



## G2 SERIES G2 UNIVERSAL OPTICAL CONNECTOR

The Kingfisher G2 universal optical connector enables fiber optic equipment to be easily fitted with a variety of optical connector styles in a warehouse, retail outlet, installation site, QA application etc.

This streamlines component inventory, production, QA testing, distribution & sales, while giving additional customer flexibility and making after-sales service easier.

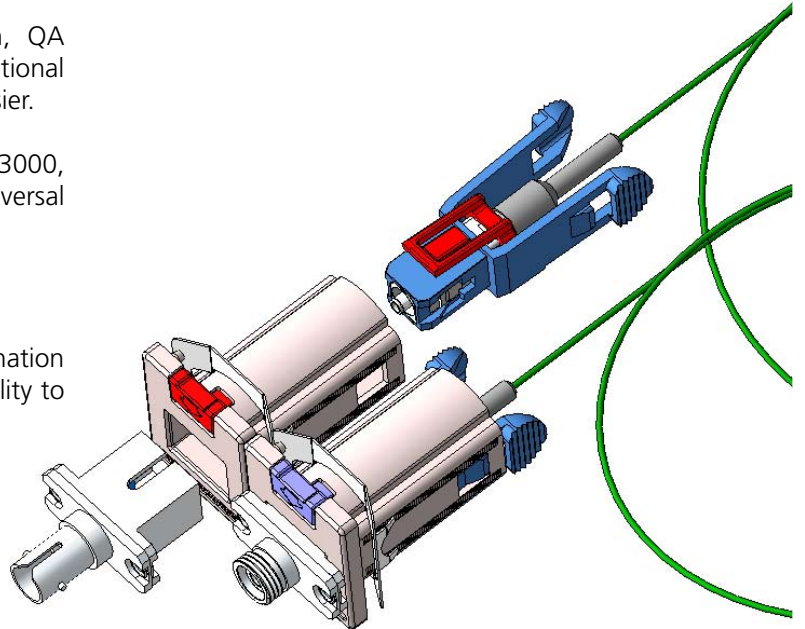
Connector styles currently available are: SC, LC / F3000, SC, FC, ST, MU, E2000, LSA / DIN47256, SMA, universal 2.5 mm.

### APPLICATIONS

Fiber optic test equipment, line equipment, termination cabinets, or any fiber optic equipment where the ability to accommodate different connector styles is useful

### FEATURES

- ✓ Small, light & easy to mount
- ✓ Uses standard SC hybrid through connectors
- ✓ Color code using CWDM convention
- ✓ Metal free, suitable for high power systems
- ✓ Fast, easy assembly
- ✓ Tool free service changeovers
- ✓ Lower cost
- ✓ Easy connector tip cleaning



ISO  
9001



FTTx TELCO / CATV LAN / WAN DEFENCE EDUCATION AUTOMOTIVE



Based on an SC optical connector, this is a patented solution for 2.5 mm and 1.25 mm fiber optic connector styles.

The fiber connector ferrule tip is easily accessible for cleaning by removing the hybrid SC connector adaptor.

Fiber optic connector styles can be configured or changed after equipment delivery. Alternatively, a tamper-proof configuration is possible, with a one-time only configuration.

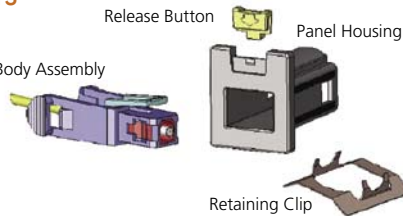
**APPLICATIONS**

- ✓ Test equipment
- ✓ Transmission Equipment
- ✓ Patch panels



**G2 CONNECTOR PARTS**

Color coded  
Release Button  
match the CWDM  
Transceivers connector  
color code convention



CWDM λ	Color	CWDM λ	Color
1470	Gray	1550	Yellow
1490	Violet	1570	Orange
1510	Blue	1590	Red
1530	Green	1610	Brown

**ORDERING INFORMATION**

Connector	P/N
G2, 9.5/125/900 μm fiber, 1 meter, PC	KI G2-001
G2, 9.5/125/900 μm fiber, 1 meter, APC	KI G2-002
G2, 50/125/900 μm fiber, 1 meter, PC	KI G2-003
G2, 62.50/125/900 μm fiber, 1 meter, PC	KI G2-004

Please enquire for other options.

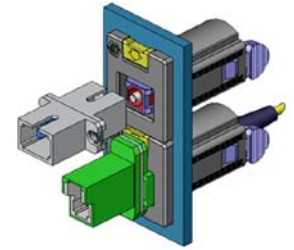
**STANDARD ACCESSORIES**

Connector Parts
SC, FC, ST ceramic sleeve hybrid connector adaptors
Gray, Violet, Blue, Green, Yellow, Orange, Red & Brown color release buttons
Connector parts as shown on this page

Australian and international patents. Technical data is subject to change without notice as part of our program of continuous improvements.

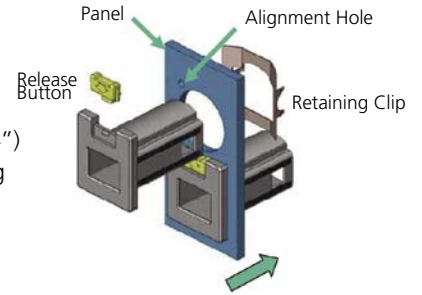
**CHANGING CONNECTORS**

- ✓ Push in any SC hybrid adaptor
- ✓ Pull out with the release button
- ✓ Easy to clean ferrule tip



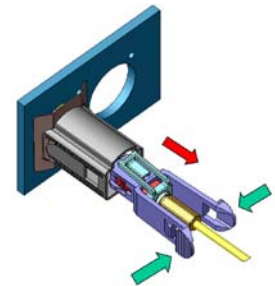
**PANEL HOUSING**

Panel thickness up to 22mm (7/8")  
Round hole φ 19 mm (3/4")  
Horizontal /vertical spacing 22/25.4 mm  
Fast fixing retaining clip



**SERVICE REPLACEMENT**

To remove the G2 body assembly press both tabs & withdraw



**OPTIONAL ACCESSORIES**

Connector Styles	P/N	Connector Styles	P/N
ST (included)	OPT040	LSA / DIN47256	OPT071
FC (included)	OPT051	LC / F3000	OPT072
SC (included)	OPT046	MU	OPT080
E2000/LSH	OPT060	2.5mm universal	OPT081
E2000/LSH, green	OPT060G	SMA 905/906	OPT082

