

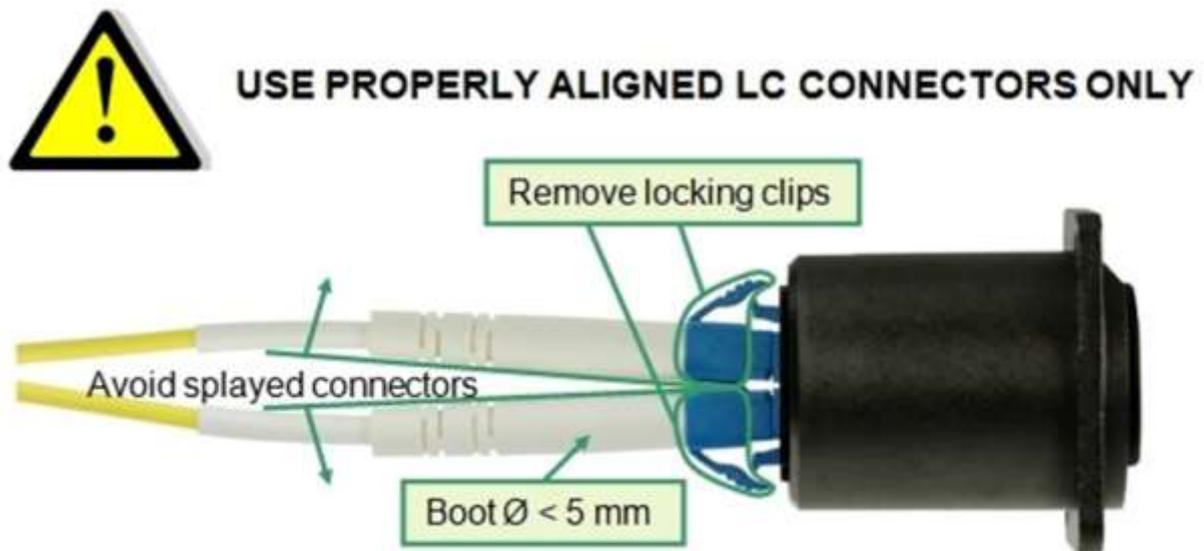
# NO4FDW-A

Chassis connector, black chromium plating, waterproof acc. to IP65, front panel mount.

The chassis connector acts as a "feed-through" allowing simplified installations by connecting four conventional LCs on the rear. It is built in the standard D size shell and features an automatic sealing cover for maximum dust and dirt protection and a Push-Pull locking mechanism for safe connection. Colored sealings are included to identify the fiber mode.

## Features & Benefits

- Rugged 4-channel Point-to-Point multichannel routing solution
- Laser protected metal shutter seals dust proof with two-component rubber gasket
- Water resistant according to IP65 (mated), rubber sealing gasket
- Accommodates standard LC connectors on the rear for cost effective and simple installations
- Color coding to identify fiber mode:
  - Multi mode – black
  - Single mode PC – blue
  - Single mode APC – green

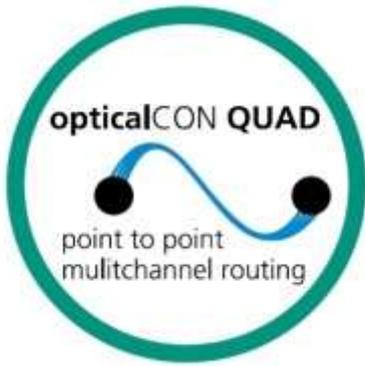


Avoid splayed connectors by using LCs without anti-snap collars and a boot diameter < 5 mm (available from suppliers as e.g. Corning).



Image gallery

---



**opticalCON DUO**



**opticalCON QUAD**



**opticalCON MTP**



## Technical Information

---

### Product

Title	NO4FDW-A
Gender	female

### Mechanical

Insertion force	< 45 N
Withdrawal force	< 45 N
Lifetime	> 5000 mating cycles
Locking device	Push-Pull
Mounting direction	Front mounting
Chassis shape	D

### Material

Insert	Polyamide (PA 6, PBT 30 % GR, PBT 50 % GR)
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Black chromium

### Environmental

Flammability	UL 94 HB
Protection class	IP 65
Temperature range	-40 °C to +75 °C

### Optical

Insertion loss	< 0.5 dB / connection
----------------	-----------------------

## Accessories

### CAS-FOCD-ADV



### NAOBO



### NDO



### NZPF1RU



### NZPF3RU



### NZP1RU-8



### NZPFD



### NZPFD-2



### NZPFD-4SC



NZPFD-4SC-S



NZPFD-4ST



opticalCON QUAD loop Connector



SCDR



SCDX



SCDP-\*



SCNO-FDW-A



SCD-NC



SCCD-W

---

