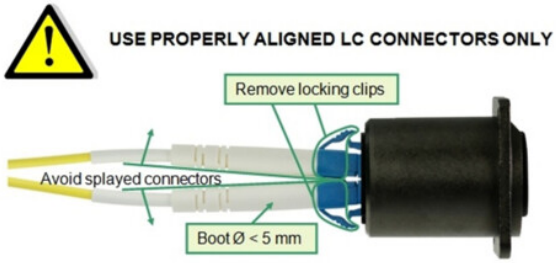

Avoid splayed connectors by using LCs without anti-snag collars and a boot diameter < 5 mm (available from suppliers as e.g. Corning).

NO4FDW-A

Chassis connector, black chromium plating, front panel mount, IP65 ingress protection in mated condition with SCDP-*.

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.

Features & Benefits

- Rugged 4-channel Point-to-Point multichannel routing solution
- Laser protected metal shutter seals dust proof with two-component rubber gasket
- IP65 ingress protection in mated condition with SCDP-*
- Accommodates standard LC connectors on the rear for cost effective and simple installations
- Color coding with SCDP-* according to ANSI/TIA-568.3-D Standard
  Multi mode – black

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Single mode PC – blue
Single mode APC – green

Technical Information

Product	
Title	NO4FDW-A
Gender	female

Mechanical	
Insertion force	< 45 N
Withdrawal force	< 45 N
Lifetime (typ.)	5000 mating cycles
Wiresize	
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	
Temperature range	-40 °C to +75 °C
Protection class	IP65 in mated condition in combination with SCDP-*

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Optical	
Insertion loss	< 0.5 dB / connection

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