

## 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.



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

## 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

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-*

Optical	
Insertion loss	< 0.5 dB / connection