



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

Technical Information

Product	
Title	NO4FDW-A
Gender	female

Mechanical	
Insertion force	< 45 N
Withdrawal force	< 45 N
Lifetime	> 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	
Flammability	UL 94 HB
Protection class	IP 65
Temperature range	-40 °C to +75 °C

Optical	
Insertion loss	< 0.5 dB / connection