



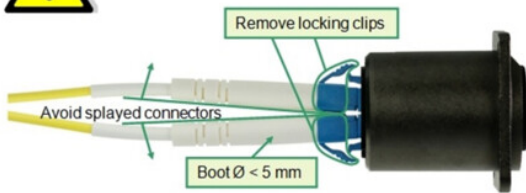
NO4FDW-A

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.



USE PROPERLY ALIGNED LC CONNECTORS ONLY



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 |