

NE8FDP-R-B

Right angle RJ45 feedthrough receptacle, black D-shape metal flange with latch lock, mounting screws included

The etherCON Series is a ruggedized and lockable RJ45 connector system, optimized for pro audio, video and lightning network applications. The chassis connectors are shaped to fit into standardized panels out of the entertainment industry.

The D-Series offers the most rugged design of the etherCON series and is perfectly suitable for panel mount and the installer market.

Attention! Does not intermate with CAT6 cable connector NE8MC6-MO and NKE6S* cables.



Image gallery



Features & Benefits

- Right angle CAT5e jack for space saving connections on the rear
- Accommodates NE8MC* or any standard RJ45 plugs
- Approved latch lock system
- Mountable from the front or rear of the panel
- Complies with CAT5e according to TIA / EIA 568B and ISO / IEC 11801 standards

Technical Information [hide](#)

Product

Title NE8FDP-R-B

Gender female

Electrical

Contact resistance < 10 mΩ

Dielectric strength 1 kVdc

Frequencyrange 1 - 100 MHz

Insulation resistance > 0.5 GΩ

Rated current per contact 1.5 A

Rated voltage < 50 V

Transmission performance CAT 5e

Standard compliance TIA/EIA 568B, IEC11801

Mechanical

Insertion force ≤ 20 N

Withdrawal force ≤ 20 N

Lifetime > 1000 mating cycles

Panel thickness max. 4 mm , 0.16"

Wiring	Feedthrough
Locking device	Latch lock
Chassis shape	D
Material	
Contact plating	0.2 µm Au over Ni plating
Contacts	Bronze (CuSn8)
Insert	PBTP 15 % GR
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Black chrome
Environmental	
Flammability	UL 94 V-0
Temperature range	-30 °C to +80 °C

Accessories

DSS-*



E-SCREW1-12 B



E-SCREW1-12NI



SCDP-*



SCDX



SCCD-W



SE8FD

