

NE8FDP-R

Right angle RJ45 feedthrough receptacle, 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 connectors.

Available from June 2015

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
Gender	female
Electrical	
Contact resistance	< 10 mΩ (inner)
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 586B, 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



Image gallery



Material

Contact plating	0.2 µm Au over Ni plating
Contacts	Bronze (CuSn8)
Insert	PBTP 15 % GR
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Nickel

Environmental

Flammability	UL 94 V-0
Temperature range	-30 °C to +80 °C

Accessories

DSS-*



E-SCREW1-12 B



E-SCREW1-12NI



SE8FD



SCCD-W



SCDP-*



SCDX