

NO2SDW-FX Datasheet

Technical Information

Product	
Title	FIBERFOX EBC15 2CH fixed patch cable
Gender	Hermaphroditic
Mechanical	
Mounting Direction	Front & Rear Mounting
Chassis Shape	D-Shape
Lifetime	>10000 mating cycles
Locking device	Screwed
Free fall Resistance	500 falls onto concrete from 1.2m height
Bump Resistance	4000 bumps @ 40g acceleration
Vibrational Sinusoidal	10-500Hz, 0.75 amplitude @ 10g acceleration
Material	
Insert	Steel
Shell	Aluminium
Shell plating	Hard anodize
Strain relief	Brass
Environmental	

Flammability	UL 94 V-0
Protection Class	IP68 mated and unmated (1m for 60 min)
Compatibility	MIL-DTL-83526
Temperature Range	-40°C to +70°C
Optical	
Insertion Loss Singlemode	Typ. 1.0 dB/per connection Max. 2.0 dB/per connection (according with IEC 61300-3-4) Max. 2.5dB/per connection (acc. with IEC 61300-3-34)
Return Loss Singlemode	Typ. >32 dB (according with IEC 61300-3-6)
Optical connector	EBC
Optical wiring ISO / IEC 11801	ISO / IEC 11801