



NC3FX-TOP

DISCONTINUED. SEE NC3FX1-TOP

3 pole female cable connector, TRUE OUTDOOR PROTECTION (TOP), gold contacts

The X-TOP series is a "heavy-duty" XLR cable connector for outdoor use. IP65 rating and certified outdoor protection to UL 50E by mating with related cable or chassis connector of the XLR TOP range.

Features & Benefits

- Heavy-duty sealed XLR connector range for harsh and demanding environment
- IP65 rated and TOP approved in consideration to UL50E by mating with related cable or chassis connector of the XLR TOP range
- Uses high impact UV resistant materials

Technical Information

Product	
Title	NC3FX-TOP
Connection Type	XLR
Gender	female

Electrical	
Capacitance between contacts	≤ 4 pF
Contact resistance	≤ 3 m Ω
Dielectric strength	1,5 kVdc
Insulation resistance	> 10 G Ω (initial)
Rated current per contact	16 A
Rated voltage	< 50 V

Mechanical	
Cable O.D.	5.0 - 8.0 mm
Insertion force	≤ 20 N
Withdrawal force	≤ 20 N
Lifetime	> 5000 mating cycles
Wiresize	max. 1.5 mm ²
Wiresize	max. 16 AWG
Wiring	Solder contacts
Locking device	Latch lock