



## NC3FXX-HA-BAG

3 pole female cable connector with black metal housing, silver contacts and crimp termination (standard B crimp).

Special version of the XLR cable connector XX Series with crimp terminals.

### Features & Benefits

- Unique cage design of female contact for low contact resistance and high integrity
- Gastight and Solderless connection (RoHS compliant)
- Additional ground spring contacts for better shell ground continuity
- Boot with polyurethane gland gives high protection to cable bending stresses
- Sleek and ergonomic design - valuable and handy
- Crimp termination with standard B-crimp tool (B-crimp acc. IEC 60352-2)
- Female connector with improved solid metal latch which is larger and easier to handle
- Improved chuck type strain relief provides higher pull-out force and makes assembly easier and faster
- Colored rings and boots available for coding or identification
- Rugged zinc diecast shell, longlasting and dependable

## Technical Information

Product	
Title	NC3FXX-HA-BAG
Connection Type	XLR
Gender	female

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

Mechanical	
Cable O.D.	3.5 - 8.0 mm
Insertion force	$\leq 20$ N
Withdrawal force	$\leq 20$ N
Lifetime	> 1000 mating cycles
Wiresize	0.22 - 0.34 mm <sup>2</sup>
Wiresize	24 - 22 AWG
Wiring	Crimp contacts
Locking device	Latch lock