



## NC5FP-BAG-1

\*\*\* DISCONTINUED \*\*\*

Direct replacement / successor: NC5FP-1 and NC5FP-B-1

5 pole female receptacle, solder contacts, black metal housing, silver contacts

Smallest available traditional style metal panel mount connector with large solder cups for ease hard wiring.

## **Features & Benefits**

- Smallest available hard wiring receptacles with large solder cups
- ✓ Short female receptacle
- ✓ Compatible with switchcraft D\*M, D\*F; Cannon XLB2\*31, XLB2\*32

## **Technical Information**

Product	
Title	NC5FP-BAG-1
Connection Type	XLR
Gender	female



Electrical	
Capacitance between contacts	≤ 7 pF
Contact resistance	$\leq$ 5 m $\Omega$
Dielectric strength	1,5 kVdc
Insulation resistance	> 10 G $\Omega$ (initial)
Rated current per contact	7,5 A
Rated voltage	< 50 V

Mechanical	
Insertion force	≤ 20 N
Withdrawal force	≤ 20 N
Lifetime	> 1000 mating cycles
Wiresize	max. 1.0 mm²
Wiresize	max. 18 AWG
Wiring	Solder contacts
Locking device	Latch lock
Mounting direction	Front mounting
Chassis shape	Р



Material	
Contact plating	2 μm Ag over 2 μm Ni
Contacts	Brass (CuZn39Pb3)
Insert	Polyamide (PA66)
Locking element	Steel Ck67
Shell	Zinc diecast (ZnAl4Cu1)
Shell coating	Black KTL

Environmental	
Flammability	UL 94 V-0
Standard compliance	IEC 61076-2-103
Protection class	IP 40
Solderability	Complies with IEC 68-2-20
Temperature range	-30 °C to +80 °C