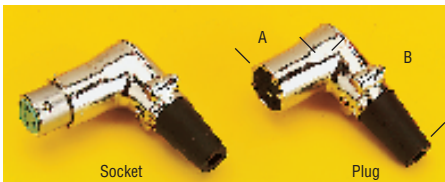


XLR Style — Continued

90° Cable Entry – 3 Pole

Nickel

Switchcraft



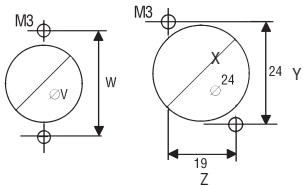
Socket A = 53, B = 62, W = 24
 Plug A = 41, B = 61.5, W = 24
 Cable entry 6.5 max

- Bright nickel die cast bodies
- Rubber cable strain relief

CA012

Mfrs. List No.	Order Code	1+	10+	50+	100+	250+
Plug R3M-2	888-758					
Socket R3F-2	888-760					

Panel Hole Cut-Outs (Front Side)



Cut-out	V	W	X	Y	Z
A	20.0	27.0	—	—	—
B	—	—	24.0	24.0	19.0
C	—	—	24.5	26.2	16.7
D	—	—	21.5	24.0	18.0

CA013

'NC' Series (BBC Approved)

NEUTRIK

Meeting the requirements of all major broadcasting authorities, this range of connectors has been designed for professional, industrial and commercial applications, wherever reliability and performance is the foremost requirement. A self-adjusting strain relief prevents damage to cable sleeve (no metal parts, no screws), yet withstands in excess of 50kg of stress. Nickel plated or matt black finish.

Current rating	16A	Housing	Diecast zinc, sandblasted, copper and nickel or black chrome plated
Working voltage	150V ac	Insulator	Plug Glass reinforced nylon Socket Glass reinforced polyester
Contact resistance	≤3mΩ	Contacts	Brass, mercury dipped and silver plated, tarnish resistant or 0.5 micron gold plated (black only)
		Terminations	Solder bucket

CA014

In Line and Panel - 3 to 7 Pole

Nickel Shell, Silver Contacts

NEUTRIK



Free plug L = 69, Dia = 19.2
 Free socket L = 72, Dia = 19.2
 Cable entry = 2.8 – 8
 Panel plug H = 36.7, W = 22
 Panel cut out A
 Panel socket H = 36.7, W = 27
 Panel cut out C

CA015

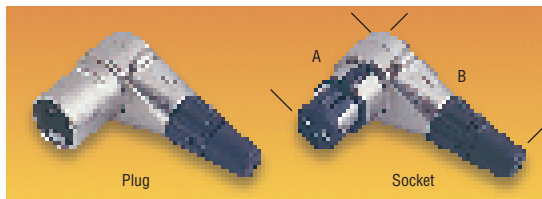
No. of Poles	Order Code	1+	10+	50+	100+	500+
Free Plugs	Mfrs. List No. = NC♦MX					
3	.308-766					
4	.250-752					
5	.250-764					
6	261-002					
7	261-014					
Free Sockets	Mfrs. List No. = NC♦FX					
3	.308-778					
4	.250-788					
5	.250-790					
6	261-026					
7	261-038					
Panel Plugs	Mfrs. List No. = NC♦MP					
3	.308-791					
4	.250-818					
5	.250-820					
Panel Sockets	Mfrs. List No. = NC♦FP1					
3	.308-780					
4	.250-843					
5	.250-855					

♦ Denotes number of poles.

90° Cable Entry – 3 Pole

Nickel

NEUTRIK



A = 40.5, B = 65, Dia = 26, Cable entry = 3.8 – 7.5

CA017

Mfrs. List No.	Order Code	1+	10+	50+	100+	500+
Plug NC3MRC	.251-112					
Socket NC3FRC	.251-124					

In Line and Panel – 3 to 7 Pole

Black Shell, Gold Contacts

NEUTRIK



Free plug L = 69, Dia = 19.2
 Free socket L = 72, Dia = 19.2
 Cable entry = 2.8 – 8
 Panel plug H = 36.7, W = 22
 Panel cut-out A
 Panel socket H = 36.7, W = 27
 Panel cut-out C

CA016

No. of Poles	Order Code	1+	10+	50+	100+	500+
Free Plugs	Mfrs. List No. = NC♦MXB					
3	.308-808					
4	.250-879					
5	.250-880					
6	261-040					
7	261-051					
Free Sockets	Mfrs. List No. = NC♦FXB					
3	.308-810					
4	.250-909					
5	.250-922					
6	261-063					
7	261-075					
Panel Plugs	Mfrs. List No. = NC♦MPB					
3	.308-833					
4	.250-946					
5	.250-958					
Panel Sockets	Mfrs. List No. = NC♦FP1B					
3	.308-821					
4	.250-971					
5	.250-983					

♦ Denotes number of poles.

IDC Termination – 3 Pole

Nickel

NEUTRIK



Plug L = 69, Dia. = 19.2
 Socket L = 72, Dia. = 19.2
 Cable entry = 4 – 7

- No stripping or tinning of wires
- Double IDC terminations accept 26AWG to 24AWG wires
- No assembly tools required
- No soldering – fully field serviceable
- Special ground contact
- Choice of shell grounding
- Same rugged construction as standard XLR connectors

Current rating	10A	Housing	Diecast zinc, sandblasted, copper and nickel plated
Working voltage	150V	Insulator	Glass reinforced Nylon 66
Shield contact resistance	<3mΩ	Contacts	Female Silver plated copper/tin alloy Male Silver plated mercury dipped brass
Connector contact resistance	<5mΩ	Wire size	26–24 AWG (0.14mm ² – 0.22mm ²)
Capacitance between contacts	<4pF		

CA018