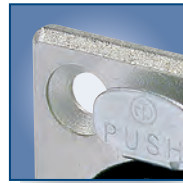




Sealing Gasket



Through hole fastening



MPR-HD Series



NC3MPR-HD



NC5MPR-HD

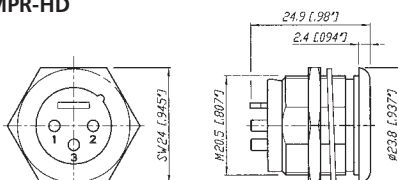
- IP 65 - in combination with NC*FX-HD cable connectors
- Perfect for outdoor applications
- Sealing gasket for water tight panel mount
- Gold plated contacts



NC5MPR-HD

NC5FX-HD

NC3MPR-HD



*: 3 - 5 contacts

P Series



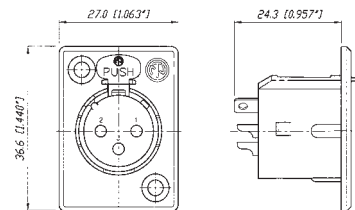
NC3FP-1



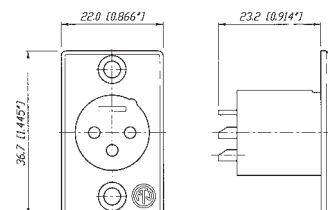
NC6MP-B

- Male and female available in 3-6 pin configurations; 7 pin versions available in female only
- Smallest available hard wiring receptacles with large solder cups
- Male and female use different mounting hole dimensions and do not fit in same mounting hole
- Front mountable only
- One piece version – insert is NOT removable from shell
- Short female receptacle
- Compatible with Switchcraft® DxM, DxP; Cannon XLRx31, XLRx32
- 6 pole female version available with Switchcraft contact arrangement

NC3FP-1

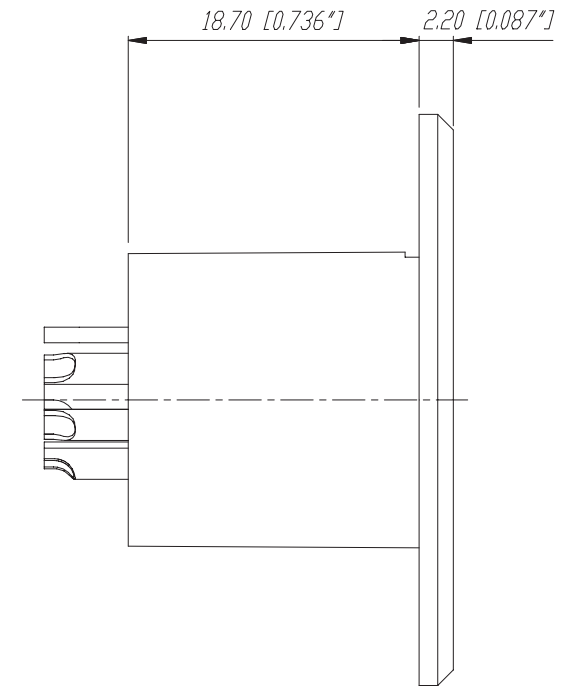


NC3MP



Product	
Connector Type	XLR
Gender	male
Electrical	
Capacitance between contacts	$\leq 7 \text{ pF}$
Contact resistance	$\leq 5 \text{ m}\Omega$
Dielectric strength	1,5 kVdc
Insulation resistance	$> 2 \text{ G}\Omega$ (initial)
Insulation resistance	$> 1 \text{ G}\Omega$ (after damp heat test)
Rated current per contact	7,5 A
Rated voltage	50 V
Mechanical	
Insertion force	$\leq 20 \text{ N}$
Withdrawal force	$\leq 20 \text{ N}$
Lifetime	> 1000 mating cycles
Wire size	max. 1.0 mm^2
Wire size	max. 18 AWG
Wiring	Solder contacts
Locking device	latch lock
Mounting direction	front
Chassis shape	P
Material	
Contact plating	2 μm Ag over 2 μm Ni
Contacts	Brass (CuZn39Pb3)
Insert	Polyamide (PA 6.6 30 % GR)
Locking element	Steel Ck67
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Nickel
Environmental	
Flammability	UL 94 HB
Standard compliance	IEC 61076-2-103
Protection class	IP 40
Solderability	Complies with IEC 68-2-20
Temperature range	-30 °C to +80 °C

Panel cut out (rear side)



					Werkstoff:	Massstab:		Datum	Name
					*Lieferant darf ohne Ruecksprache nicht geaendert werden	3:1	Gezeichnet	03.04.98	Alinjak
					Zeichnung urheberrechtlich geschuetzt (DIN 34) (C)		Geprueft		
					Benennung:		Gesehen		
					NC6MP		Ersetzt durch:		Blatt
							Ersatz fuer:		von Blatt
					NEUTRIK AG FL-9494 SCHAAN		Zeichn. Nr.		
Ind.	Aenderung	Datum	Name				3102 St 11 31		