



## PRODUCT INFORMATIONS

<b>Capacitance between contacts :</b>	$\leq 4$ pF
<b>Contact resistance :</b>	$\leq 3$ m $\Omega$
<b>Dielectric strength :</b>	1,5 kVdc
<b>Insulation resistance :</b>	$> 2$ G $\Omega$ (initial)
<b>Rated current per contact :</b>	16A
<b>Rated voltage :</b>	$< 50$ V
<b>Cable O.D.:</b>	3.50 - 8.00 mm
<b>Insertion force :</b>	$\leq 20$ N
<b>Withdrawal force :</b>	$\leq 20$ N
<b>Lifetime :</b>	$> 1000$
<b>Wiresize :</b>	2,50 mm <sup>2</sup>
<b>Wiresize :</b>	14 AWG
<b>Wiring :</b>	Solder contacts
<b>Locking device :</b>	Latch lock
<b>Boot :</b>	Polyurethane
<b>Contact plating :</b>	2 $\mu$ m Au
<b>Contact :</b>	Brass (CuZn39Pb3) male
<b>Insert :</b>	Polyamide (PA 6.6 30 % GR)
<b>Locking element :</b>	Zinc diecast (ZnAl4Cu1) Ck 67
<b>Shell :</b>	Zinc diecast (ZnAl4Cu1)
<b>Shell plating :</b>	Nickel

<b>Flammability:</b>	UL 94 HB
<b>Standard compliance:</b>	IEC 61076-2-103
<b>Protection class:</b>	IP 40
<b>Solderability:</b>	Complies with IEC 68-2-20
<b>Temperature range:</b>	-30 °C to +80 °C

## Part nb

		
NC3FMC	3 pole unisex XLR cable connector – Male / Female Gold contact – Nickel metal shell	1 unit