



## PRODUCT INFORMATION

<b>Impedance :</b>	75 $\Omega$
<b>Contact resistance:</b>	$\leq 3 \text{ m}\Omega$ (inner)
<b>Contact resistance:</b>	$\leq 2 \text{ m}\Omega$ (outer)
<b>Dielectric strength:</b>	1500 V ac rms
<b>Insulation resistance:</b>	$> 5 \text{ G}\Omega$
<b>Rated voltage :</b>	$< 50\text{V}$
<b>Return loss :</b>	$\leq 1.03 / > 37 \text{ dB}$ up to 1 GHz $\leq 1.05 / > 32 \text{ dB}$ up to 2 GHz $\leq 1.08 / > 28 \text{ dB}$ up to 3 GHz
<b>Insertion force:</b>	$< 25 \text{ N}$
<b>Lifetime:</b>	$> 1000$
<b>Contacts:</b>	Brass(CuZn39Pb3) 0.2 $\mu\text{m}$
<b>Insert :</b>	Teflon PTFE
<b>Shell :</b>	Polyacetal POM
<b>Temperature range:</b>	$-30 \text{ }^\circ\text{C}$ to $+80 \text{ }^\circ\text{C}$

### Part nb

NBB75DFGB	D serie BNC chassis connector Feedthrough female / female – Black metal shell	1 unit