

7/8" - 7/16" Female connector for RF-LLF 50ohm

50Ω

IP 67

Bruksområde

Female connector for RF-LLF 7/8" 50ohm. Watertightness according to IP 67.



Temperature range	-40 – +85 [°C]
Interface	IEC-60169-4-4
Product no.	65421
Contact resistance	outer contact ≤ 1.5 [mΩ] centre contact ≤ 0.4 [mΩ]
Retention force	6 [N]
Socket	Beryllium Cu, gold plated
Shell	Tri-alloy $\geq 3\mu\text{m}$
Insulator	PTFE
Connecting plate	Beryllium Cu
Rubber/waterproof ring	Silicone rubber
Withstand Voltage	2700 [V max]
Impedance	50 [Ω]
Frequency range	DC-7.5 [GHz]
Dielectric resistant	≥ 10000 [MΩ]
VSWR	$\leq 1.10@DC-3\text{GHz}$
Durability	≥ 500 [cycles]
Salt spray	Meet 48 Hours(5% Salt Concentration)
Cables	RF-LLF 50ohm

