

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

50Ω

IP 67

Bruksområde

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



Temperature range	40 – +85 [°C]
Interface	IEC-60169-4-4
Contact resistance	Center contact: ≤ 0.4 [mΩ] Outer contact: ≤ 1.5 [mΩ]
Retention force	≥ 6 [N]
Socket	Beryllium Cu gold plated
Central pin	Beryllium Cu
Shell	Brass bar Tri-alloy ≥3μm
Insulator	PTFE
Rubber/waterproof ring	Silicone rubber
Withstand Voltage	2700 [V max]
Impedance	50 [Ω]
Frequency range	DC 7.5 [GHz]
Dielectric resistant	≥ 10000 [Ω]
VSWR	≤ 1.10 @ DC 3 GHz
Durability	Mating cycles: ≥ 500 [cycles]
Salt spray	Meet 48 hours [5% salt concentration]
ROHS	Yes
Cables	RF LLF 7/8"
Product no.	65465