

RCJ9FI

3 pole XLR female receptacle with 1/4" switching stereo jack



Article Variations

Article Name	Details	Packaging
RCJ9FI-H	Horizontal PCB contacts, locking latch	BULK
RCJ9FI-H-0	Horizontal PCB contacts, retention spring	BULK
RCJ9FI-V	Vertical PCB contacts, locking latch	BULK
RCJ9FI-V-0	Vertical PCB contacts, retention spring	BULK

Technical Information

Product	
Title	RCJ9FI
Connection Type	XLR/Jacks Combo

Electrical	
Contact Resistance	$\leq 10\text{m}\Omega$
Insulation Resistance	$\geq 10\text{G}\Omega(\text{Initial})$
Dielectric Strength	1.5 KVdc

Mechanical	
Insertion and Withdrawal Force	$\leq 25\text{N}$
Lifetime	>1,500 Mating Cycles

Material	
Plastic Housing	PA66+30%GF
End Cap	PA66+30%GF
Contact	Steel
Ground Contact	Bronze
Push Latch	Bronze
Plating	Steel
Contact	Sliver Plating
Ground Contact	Sliver Plating
Contact	Ni+Sn+Au Plating
Push Latch	Nickel Plating