

RRXJ10F-A-000

Flat head version of the existing Combo A, horizontal version, with latch, 10 pin



Features & Benefits

- ✓ Flat front design with metal latch lock, stylish and streamlined look
- ✓ Equipped with gold-plated contacts, offering excellent conductivity and wear resistance
- ✓ Made from UL94 V0 material to ensure flame retardancy

Technical information

Product

Title	RRXJ10F-A-000
Connection Type	XLR/Jacks Combo

Electrical

Contact resistance - XLR	$\leq 10 \text{ m}\Omega$
Contact resistance - 1/4" Jack	$\leq 20 \text{ m}\Omega$
Insulation Resistance	$>10 \text{ G}\Omega$ (Initial)
Rated current per contact	3 A
Rated Voltage	50 VAC
Dielectric strength	1.5 KVdc

Mechanical

Insertion force	$\leq 20 \text{ N}$
Withdrawal force	$\leq 20 \text{ N}$
Lifetime	$> 1'000$ mating cycles
Panel thickness	1mm (0.04 ") - 3mm (0.12")
Wiring	PCB mount
Locking device	Latch lock
Mounting direction	Front mount
Mounting screw	A-screw-1-8

Material

Housing	PA
Contacts	CuSn6
Contact plating	Au / Ag (TN, RN, SN)
Ground Contact plating	Tin (G,GN)
Locking latch / Button	CK 65Mn steel
Button plating	Nickel

Environmental

Flammability	UL94 V-0
Solderability	IEC 60068-2-20
Temperature range	-30 °C ~ +80 °C