

NYS216

3 pole horizontal 1/4" jack, all contacts switched, plastic housing with nut and washer



Article Variations

Article Name	Details	Packaging
NYS216	Stereo 3 pole, 8.2 mm distance to PCB	BULK
NYS216H	Stereo 3 pole, half threaded nose, 8.2 mm distance to PCB	BULK
NYS2162	Mono 2 pole, 8.2 mm distance to PCB	BULK
NYS2162H	Mono 2 pole half threaded nose, 8.2 mm distance to PCB	BULK
NYS216G	Stereo 3 pole, gold contacts, 8.2 mm distance to PCB	BULK

Technical Information

Product

Title	NYS216
Connection Type	Jack
Gender	female

Electrical

Dielectric strength	0.5 kVdc
Insulation resistance	$\geq 1 \text{ G}\Omega$
Rated current	depends on mated connector
Contact resistance	depends on mated connector

Mechanical

Insertion force	$\leq 20 \text{ N}$
Withdrawal force	$\geq 10 \text{ N}$
Lifetime	1000 mating cycles
Wiresize	

Material

Contact plating	SnCe
Contacts	Brass (CuZn39Pb3)
Shell / Insulation	Thermoplastic

Environmental

Solderability	Complies with IEC 68-2-20
Temperature range	-20 °C to +70 °C