

NYS2203

3 pole 1/4" jack for thick panels, long-threaded bushing with washer and nut, full metal



Technical Information

Product

Title	NYS2203
Connection Type	Jack
Gender	male

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	Brass (CuZn39Pb3)
Shell plating	Nickel
Insulation	Thermoplastic

Environmental

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