



NYS2202P

2 pole 1/4" cable jack, full metal, max. cable O.D. 6 mm

Technical Information

Product

Title	NYS2202P
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

Cable O.D.	6 mm
Insertion force	$\leq 20 \text{ N}$
Withdrawal force	$\geq 10 \text{ N}$
Lifetime	1000 mating cycles
Wiresize	

Material

Contact plating	Nickel
Contacts	Brass (CuZn39Pb3)
Shell	Brass (CuZn39Pb3)
Shell plating	Nickel
Strain relief	SnCe plated, crimp type
Insulation	Thermoplastic

Environmental

Solderability	Complies with IEC 68-2-20
Temperature range	-25 °C to +70 °C