

NYS2203P

1/4" cable jack, 3-pole, full metal

Electrical

Contact resistance	< 10 mΩ
Dielectric strength	0,5 kVdc
Rated current per contact	1 A

Mechanical

Cable O.D.	≤ 6 mm
Insertion force	≤ 20 N
Withdrawal force	> 10 N
Lifetime	5000 mating cycles
Wire size	24 AWG

Material

Contact plating	SnCe
Contacts	CuSn6
Insert	PA6+insulation board
Shell	CuZn39Pb3 gal 2 μm Ni plated

Environmental

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