



NYS225S

2 pole 1/4" plug, large shell for speaker cable, tip switched to ground if not inserted (silent)



Technical Information hide

Product

Title NYS225S

Connection Type Plug

Gender male

Electrical

Dielectric strength 0.5 kVdc

Insulation resistance $\geq 1 \text{ G}\Omega$

Contact resistance depends on mating connector

Rated current depends on mating connector

Mechanical

Cable O.D. $\leq 8 \text{ mm}$

Lifetime 1000 mating cycles

Wiresize	12 AWG
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Material	
Contact plating	2 µm Ni
Contacts	Brass (CuZn39Pb3)
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Nickel
Strain relief	SnCe plated, crimp type
Bushing	PVC
Insulation	Thermoplastic
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Environmental	
Solderability	Complies with IEC 68-2-20
Temperature range	-20 °C to +70 °C
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