



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