

NYS373-*

Phono plug, black shell, gold plated contacts, rubber boot for best antikink protection, chuck type strain relief for cable O.D. 3.5 to 6.1 mm, color coding ring

*: 0-Black, 2-Red, 4-Yellow, 5-Green, 6-Blue, 9-White



Technical Information

Product

Title NYS373-*

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.	3.5 - 6.1 mm
Lifetime	> 1000 mating cycles
Wiresize	24 AWG

Material

Contact plating	Au
Contacts	Brass (CuZn39Pb3)
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Black
Strain relief	Internal plastic chuck
Insulation	Thermoplastic

Environmental

Solderability

Complies with IEC 68-2-20

Temperature range

-25 °C to +70 °C