

# NYS224

mono 2 pole, long diecast handle





## Article Variations

Article Name	Details	Packaging
NYS224	silvery handle	
NYS224AG	gold handle, gold plated contacts	
NYS224BG	black handle, gold plated contacts	
NYS224G	silvery handle, gold plated contacts	
NYS224GT	silvery handle, gold plated contacts ( only for Tip )	
NYS224L	silvery handle with large cable outlet (8 mm)	
NYS224S	silvery handle, tip switched to ground if not inserted (silent)	

## Technical Information

### Product

<b>Title</b>	NYS224
<b>Connection Type</b>	Plug

### Electrical

<b>Contact Resistance</b>	$\leq 10\text{m}\Omega$
<b>Insulation Resistance</b>	$\geq 200\text{ M}\Omega(\text{Initial})$
<b>Dielectric Strength</b>	0.5 KVdc 50HZ

### Mechanical

<b>Insertion and Withdrawal Force</b>	$\leq 60\text{N}$
<b>Lifetime</b>	>1,000 Mating Cycles

Material	
Tip	Brass
Inner	Steel
Bushing	PA66+30%GF
Insulation	PVC
Sleeve	Brass
Sleeve	Zinc
Insulation	PA66+30%GF
Soldering Contact	Brass
Cable Clamp	Steel
Housing	Zinc
Tip	Nickel Plating
Sleeve	Nickel Plating
Sleeve	Nickel Plating
Housing	Nickel Plating
Inner	Zinc Plating
Soldering Contact	Zinc Plating
Cable Clamp	Zinc Plating