

# 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>	$\geq 200\text{ M}\Omega$ (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

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