



NYS231

Stereo 3 pole 3.5 mm plug, crimp strain relief

















Article Variations

Article Name	Details	Packaging
NYS231	metal handle	Plastic Bag
NYS231B	black plated metal handle	Plastic Bag
NYS231BG	black plated metal handle, gold plated contacts	Plastic Bag
NYS231G	metal handle, gold plated contacts	Plastic Bag
NYS231L	metal handle, large cable outlet	Plastic Bag
NYS231LBG	black plated metal handle, gold plated contacts, large cable outlet	Plastic Bag
NYS231LL	metal handle, x-large cable outlet	Plastic Bag
NYS231BG-LL	black plated metal handle, gold plated contacts, x-large cable outlet	Plastic Bag



Technical Information

Product		
Title	NYS231	
Connection Type	Plug	

Electrical		
Contact Resistance	≤ 10 mΩ	
Insulation Resistance	≥ 200 MΩ(Initial)	
Dielectric Strength	0.5 KVdc 50HZ	

Mechanical			
Lifetime	> 5,000 Mating Cycles		
Insertion and Withdrawal Force	5 - 40 N		
Cable O.D.	max 4.5 mm for standard outlet max 6.4 mm for large outlet (*L) max 8.5 mm for large outlet (*LL)		



Material		
Plug finger	Brass	
Sleeve	Zinc	
Retainer ring	PA66+30%GF	
Soldering Contact	Phosphor Bronze	
Cable Clamp	Steel	
Insulation	PP	
Housing	Zinc	
Plug finger plating	Nickel	
Sleeve plating	Nickel	
Soldering Contact plating	Tin	
Cable Clamp plating	Tin	
Housing plating	Nickel	