



NYS216

3 pole horizontal 1/4" jack, all contacts switched, plastic housing with nut and washer

Article Variations

| Article Name | Details | Packaging |
|-----------------|---|-----------|
| NYS216 | Stereo 3 pole, 8.2 mm distance to PCB | BULK |
| NYS216H | Stereo 3 pole, half threaded nose, 8.2 mm distance to PCB | BULK |
| NYS2162 | Mono 2 pole, 8.2 mm distance to PCB | BULK |
| NYS2162H | Mono 2 pole half threaded nose, 8.2 mm distance to PCB | BULK |
| NYS216G | Stereo 3 pole, gold contacts, 8.2 mm distance to PCB | BULK |



Technical Information

| Product | | |
|-----------------|--------|--|
| Title | NYS216 | |
| Connection Type | Jack | |
| Gender | female | |

| Electrical | | |
|-----------------------|----------------------------|--|
| Dielectric strength | 0.5 kVdc | |
| Insulation resistance | ≥ 1 GΩ | |
| Rated current | depends on mated connector | |
| Contact resistance | depends on mated connector | |

| Mechanical | | |
|------------------|--------------------|--|
| Insertion force | ≤ 20 N | |
| Withdrawal force | ≥ 10 N | |
| Lifetime | 1000 mating cycles | |
| Wiresize | | |

| Material | | |
|--------------------|-------------------|--|
| Contact plating | SnCe | |
| Contacts | Brass (CuZn39Pb3) | |
| Shell / Insulation | Thermoplastic | |

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