

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 | $\geq 1 \text{ G}\Omega$ |
| Rated current | depends on mated connector |
| Contact resistance | depends on mated connector |

Mechanical

| | |
|-------------------------|---------------------|
| Insertion force | $\leq 20 \text{ N}$ |
| Withdrawal force | $\geq 10 \text{ N}$ |
| 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 |