

# Datasheet



## M223-RS

(6.35mm) Stereo, switched, with chrome ferrule and gold solder pins.

### Jacks / M-Line

Available in all common versions: mono or stereo, switched or un-switched. Fascia appearance can be plastic or chrome and there are hardwire and PCB versions available. Standard body colour is black, others to order. All M-Jacks are supplied with fixing nuts. Wide body and extremely durable contacts.

### TECHNICAL DATA

#### Electrical

Contact resistance: < 15 mΩ  
 Switch contact resistance: < 30 mΩ  
 Insulation resistance: = : ≥ 1 GΩ  
 Dielectric strength: 1000 V dc  
 Rated current: 3 A

#### Mechanical

Life: > 10000 cycles  
 Insertion / withdrawal force: < 20 N / > 10 N  
 Solder ability: compiles with IEC 68-2-20  
 Panel thickness:  
 - plastic nose type: ≤ 3.1 mm [0,125"]  
 - chrome ferrule type: 0.8 mm [0,030"] - 4.7 mm [0,188"]

#### Materials

Shell: PA 6.6 15% GR  
 Contacts: Nickel Silver  
 Temperature range: -20°C to +70°C

