

2-Socket Plug 7/16"-27 Thread 2 pol., straight plug, IP40

X-716-1-10SY-001
Art.Nr.: N000000267



Technical Data

| Electrical data | |
|---------------------------|------------------------------|
| Insulation resistance | $\geq 10^{14} \Omega$ |
| Center contact resistance | $\leq 3,0 \text{ m}\Omega$ |
| Outer contact resistance | $\leq 3,0 \text{ m}\Omega$ |
| Test voltage | 500 V rms |
| Contact current | $\leq 1,2 \text{ A DC typ.}$ |

| Mechanical data | |
|----------------------|---------------|
| Mating cycles | 100 matings |
| Temperature range | -40 to +200°C |
| Degree of protection | IP40 |

| Materials | |
|-----------------------------|------|
| Outer contact | CuZn |
| Center contact | CuZn |
| Dielectric | PEEK |
| Plating outer contact area | Ni |
| Plating center contact area | Au |

