

## 10-32 straight plug

with loosely screwcap, IP40

Cable: for 1mm cable

1032-1-100A-002

### 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	500 matings
Temperature range	-40 to +230°C
Degree of protection	IP40

Materials	
Outer contact	CuZn
Center contact	CuZn
Dielectric	PTFE
Plating outer contact area	Ni
Plating center contact area	Ag

