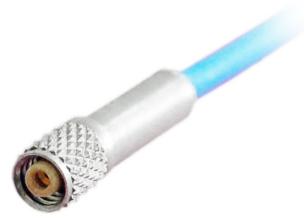


3-56 straight plug with loosely screwcap, IP65 Cable: for 1mm cable

X-3-56-2-1001-001
Art.Nr.: N000000146



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	IP65

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

