

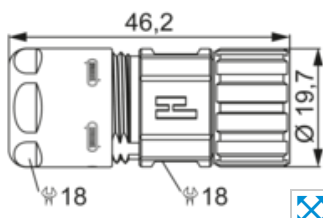
## Straight Connector, Female Thread for cable 8-11 mm 7.810.500.000

<b>cable diameter</b>	8 – 11 mm
<b>characteristic of connection</b>	Crimp dip-solder (PCB)
<b>Contact material</b>	Copper-Zinc alloy
<b>Contact surface</b>	Nickel plated, Gold plated (0,25µm) Nickel
<b>for cables mm</b>	2 – 11 mm
<b>Housing material</b>	Aluminium alloy Copper-Zinc alloy Die Casting
<b>Housing surface</b>	other surface upon request Nickel plated brass
<b>Inserts</b>	PBT Fire protection class V-0 Thermoplastic Polyamid PA 6 (Nylon 6/6)
<b>Mating cycles</b>	> 1000
<b>Operating-Temperature</b>	-40 – 125 °C
<b>Protection category</b>	IP 67 / IP 69 K per EN 60 529 (connected)
<b>Seal ring</b>	Buna-N standard Viton (FKM)

### Additional information

// [Assembly instruction Female Threaded Connector /Male Threaded Connector 12+3](#)

// [Female/Male Connector](#)



Certificates



