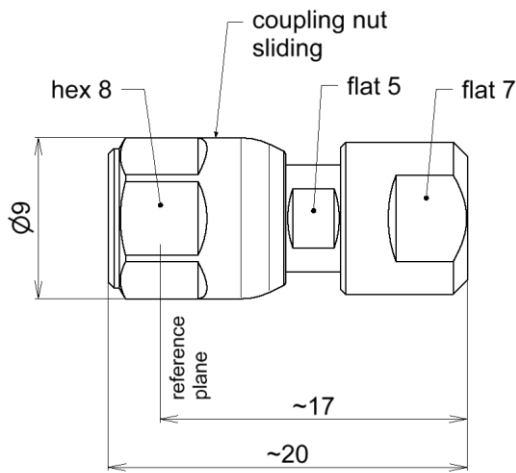


Type 2.92 mm Plug for cable UT-085 || BN 641798



all dimensions in mm

Radio frequency characteristics

Interface type	2.92 mm plug per IEEE Std 287 ¹⁾ , GPC
Frequency range	DC to 44 GHz
Impedance	50 Ω
Return Loss, min.	27 dB @ DC to 10 GHz
	25 dB @ 10 to 20 GHz
	23 dB @ 20 to 44 GHz

1) In preparation of the upcoming new version of the IEEE Std. 287 with pin diameter 0.927 mm

General mechanical data

Center conductor material / surface finish	CuBe age-hardened / gold plated
Outer conductor material / surface finish	copper alloy / gold plated
Other metal parts / surface finish	copper alloy / nickel plated CuBe / CuSnZn plated
Insulation	PS
Version	solder
Cable compatibility	UT-085

Environmental conditions

Operating temperature range	-40 to +70 °C
-----------------------------	---------------

Scope of delivery and accessories

installation instructions	M36447
---------------------------	--------