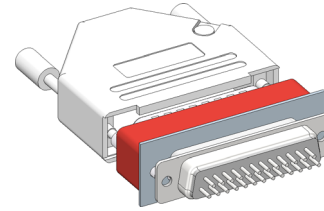




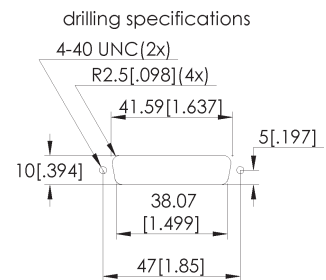
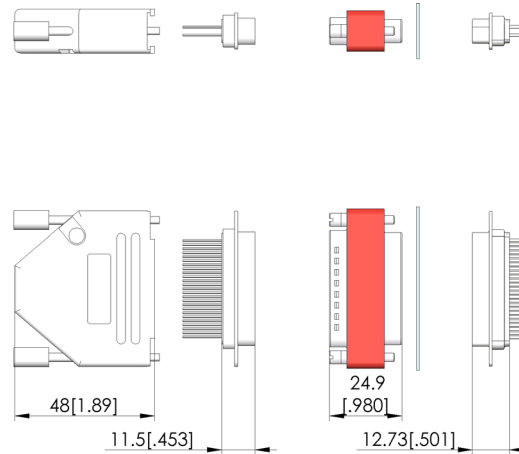
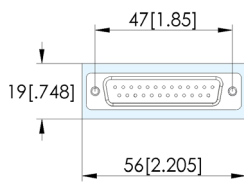
GO TO PRODUCT

- EMC-compliant radio-frequency transfers for connecting highly sensitive PCBs to the measuring system, from and into the shielding area
- Interference-free transmission of bus and HSD signals up to 150 Mbps
- Capacity 100 pF
- 200 mating cycles



Application

The radio-frequency transfer with integrated interference suppression filter (30 MHz - 3 dB) is used to transmit bus and HSD signals (e.g. I²C) up to 150 Mbps from and into the radio-frequency chamber. The filter with a capacitance of 100 pF ensures that unwanted signals cannot pass through the shielding area.



General data

Product group:	RF accessories
Series:	HF-U
Type:	RF transfer
Version:	D-sub plug connector
Accessory type:	Customising accessories
Scope of delivery:	Unassembled
Weight:	0.03 kg [.066 lbs]
Min. temperature:	-55 °C [-67 °F]
Max. temperature:	125 °C [257 °F]
RoHS-compliant:	Yes

Compatible with

Exchangeable kits version:	HF
MA exchangeable kits (ATS MA):	ATS MAxx/HF/AL/ESD

Technical data

Connection:	Wire-wrap posts
Max. current:	7.5 A
Max. voltage:	100 VDC
Contact resistance:	10 mOhm
Number of poles:	25
Capacity:	100 pF

RF transfer

HF-U-SUBD-25-100pF-WW

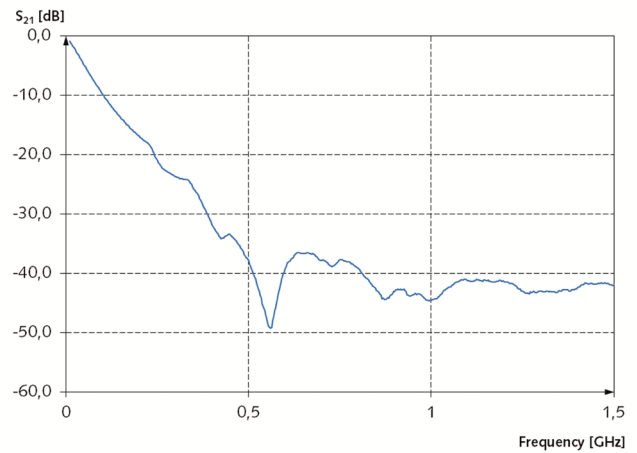
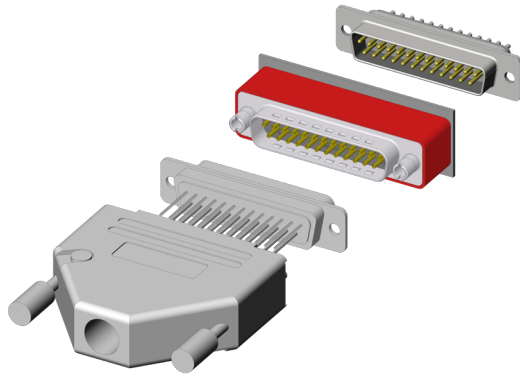
Item 112198



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Partner for Future Technology



Technical information	
Designation	Version
Filter	LC circuit
Insertion force	170 N
Extraction force	170 N
Attenuation (30 MHz)	3 dB (typisch)

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Prices and delivery times on request.
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