RF transfer

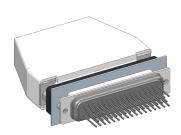
HF-U-SUBD-50-830pF-WW

Item 53086



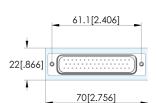


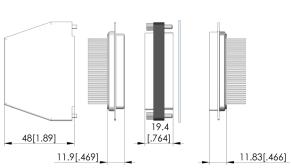
- EMC-compliant radio-frequency transfers for connecting highly sensitive PCBs to the measuring system, from and into the shielding area
- Interference-free transmission of low voltage and serial signals
- Capacity 830 pF
- 50 mating cycles

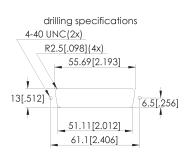


Application

The radio-frequency transfer with integrated interference suppression filter (8 MHz - 3 dB) is used to transmit low-voltage and serial signals from and into the radio-frequency chamber. The filter with a capacitance of 830 pF ensures that unwanted signals cannot pass through the shielding area.







General data

Product group: Series: Type: Version:

Accessory type:

Scope of delivery:

Weight:

Min. temperature: Max. temperature:

RoHS-compliant:

RF accessories
HF-U
RF transfer
D-sub plug connector
Customising accessories
Unassembled
0.04 kg [.088 lbs]
-25 °C [-13 °F]
85 °C [185 °F]
Yes

Compatible with

Exchangeable kits version: MA exchangeable kits (ATS MA):

Technical data

Connection:
Max. current:
Max. voltage:
Contact resistance:
Number of poles:

Capacity:

ATS MAxx/HF/AL/ESD

HF

Wire-wrap posts 7.5 A 100 VDC 10 mOhm 50 830 pF

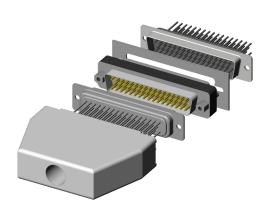
RF transfer

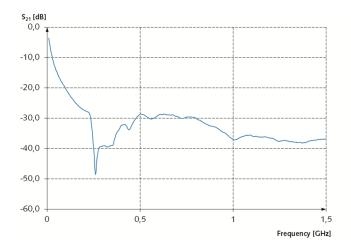
HF-U-SUBD-50-830pF-WW

Item 53086









Technical information	
Designation	Version
Filter	LC circuit
Insertion force	170 N
Extraction force	170 N
Attenuation (8 MHz)	3 dB (typisch)

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