### RF transfer

## HF-U-SUBD-09-830pF-WW

Item 53087





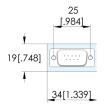
- EMC-compliant radio-frequency transfers for connecting highly sensitive PCBs to the measuring system, from and into the shielding area
- Interference-free transmission of low voltage and serial signals
- Capacity 830 pF
- 50 mating cycles

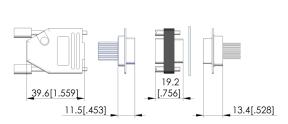


#### **Application**

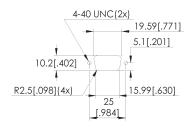
The radio-frequency transfer with integrated interference suppression filter (8 MHz - 3 dB) is used to transmit low-voltage and serial signals from and into the radio-frequency chamber. The filter with a capacitance of 830 pF ensures that unwanted signals cannot pass through the shielding area.







drilling specifications



HF

ATS MAxx/HF/AL/ESD

#### **General data**

Product group: Series: Type: Version:

Accessory type: Scope of delivery:

Weight:

Min. temperature: Max. temperature: RoHS-compliant:

#### **Compatible with**

RF accessories Exchangeable kits version: HF-U

D-sub plug connector Customising accessories Unassembled

> 0.02 kg [.044 lbs] -25 °C [-13 °F]

RF transfer

85 °C [185 °F]

MA exchangeable kits (ATS MA):

#### **Technical data**

Connection: Wire-wrap posts Max. current: 7.5 A 100 VDC Max. voltage: Contact resistance: 10 mOhm Number of poles: 9 Capacity: 830 pF

## RF transfer

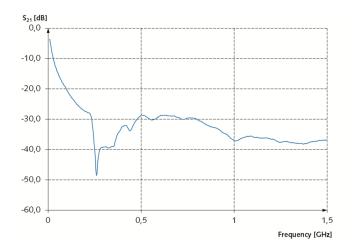
# HF-U-SUBD-09-830pF-WW

Item 53087









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

#### **INGUN** Prüfmittelbau GmbH

Max-Stromeyer-Straße 162 78467, Constance, Germany Phone +49 7531 8105-0 Customer hotline +49 7531 8105-888 Fax +49 7531 8105-65 info@ingun.com





