Interface block

SB-P-HS-008-50A-1,0-L

Item 111830

GO TO PRODUCT

ingun®
Partner for Future Technology

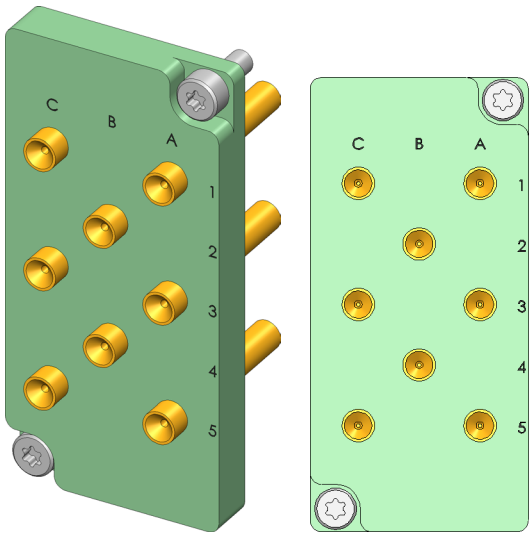
- Equipped with INGUN test probes
- Suitable for test fixtures with internal or external Pylon interface
- Consistently low contact resistances and replicable measured values
- High contact reliability and transmission quality
- Reliable transmission of high current signals

Application

Interface blocks (SB) are used to reliably transmit signals between test device and test system in internal and external Pylon interfaces. High-current blocks are suitable for the reliable transmission of high currents and hazardous voltages within the scope of their specification.

Signal transmission

The signal is transmitted via two opposing interface blocks, which are designed for a working distance of 15.1 ± 0.5 mm between their mounting surfaces.



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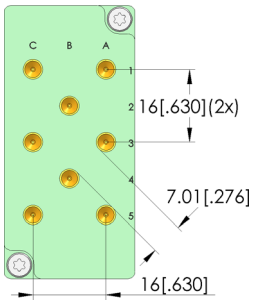
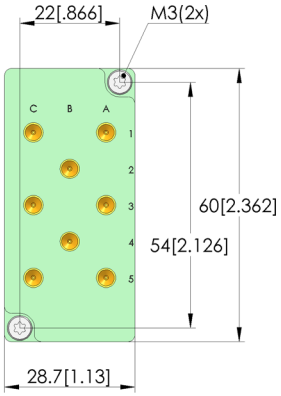
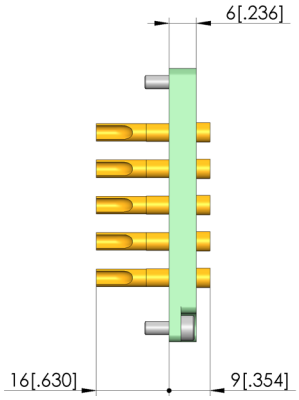
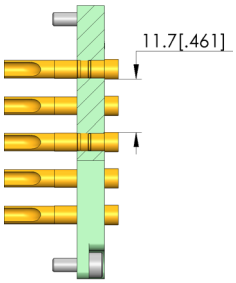
Delivery

The product is delivered fully assembled including the installation accessories.









General data

Product group:	Interface blocks (SB)
Series:	SB-HS
Type:	High-current block
Version:	Device under test (DUT) side
Accessory type:	Customising accessories
Component assembly:	KT-150L3E03-30S (solder)
Weight:	0.038 kg [.083 lbs]
Min. temperature:	-30 °C [-22 °F]
Max. temperature:	120 °C [248 °F]
RoHS-compliant:	Yes

Electrical data

Typical resistance (Ri) of one GKS:	5 mOhm

Compatible with

Compatible mating part 1:	SB-T-HS-008-50A-L
MA exchangeable kits (ATS MA):	ATS MAxx

Technical data

Working distance:	15,1 +/- 0,5 mm
Connection:	Solder cup
Number of poles:	
Air distance (not wired):	7 mm [.275 in]
Max. current of one GKS:	50 A
Max. current of all GKS:	35 A
Max. voltage:	6 V
Max. power loss:	25 W
Min. line cross-section:	6 mm² [.009 in²]

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