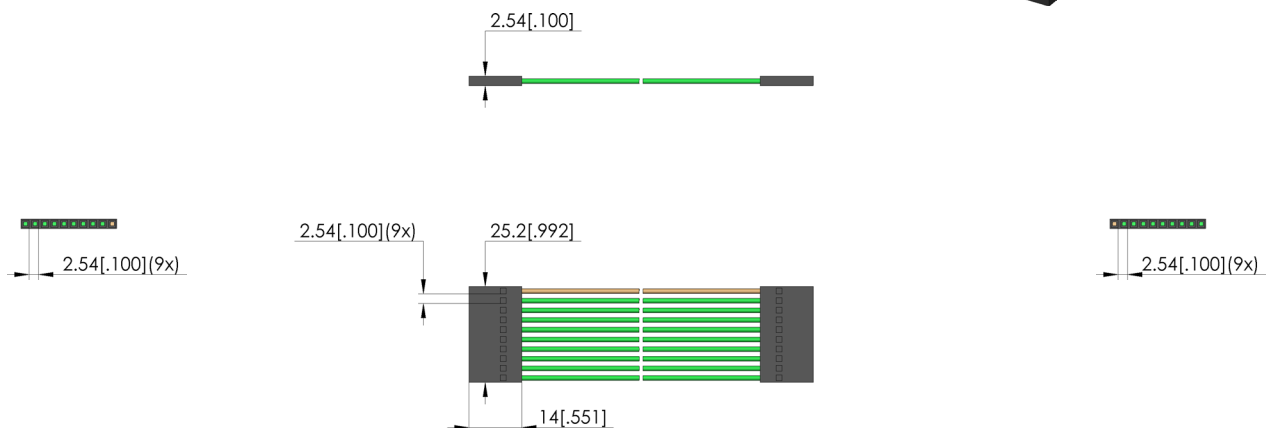
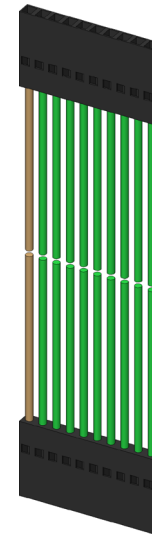




- Connection cable for signal interface blocks (SB-T/P-SI)
- Low-wear connection that can be quickly plugged and unplugged without tools
- Consistently stable signal quality throughout
- Flexible stranded wires for the greatest possible freedom of movement
- Crimp connection with internal stop and contact blade which ensures secure clamping with high retention force

Application

The connection cable is used for the low-wear, tool-free, quick connection and disconnection of the test side / DUT side signal interface blocks as an alternative connection technology to the classic wire-wrap connection.



General data

Product group:	Electric accessory
Series:	ASK
Type:	Stranded cable
Version:	Connector housing, single row
Accessory type:	Customising accessories
Scope of delivery:	Pre-wired
Component assembly:	
Material:	Copper stranded wire, zinc plated
Colour:	Green, pin 1 brown
Min. temperature:	-20 °C [-4 °F]
Max. temperature:	80 °C [176 °F]
RoHS-compliant:	Yes

Compatible with

Interface blocks (SB):

SB-SI-170/085

Technical data

Connection:	Plug connection
Force:	20 N [71.9 ozf]
Max. current:	3.6 A
Installation:	Plug connector
Max. voltage:	250 V
Number of poles:	10
Installation grid:	2.54 mm [.1 in]
Diameter:	AWG26 mm
Cable length:	400 mm [15.7 in]

Electrical data

Typical resistance (Ri) of one GKS:	91 mOhm
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Accessories

Part no.	Designation	Version	Assembly
Signal interface blocks for test system side SB-T-SI			
27616	SB-T-SI-170-4A	Square post	170 Slots with KS-945 47 and GKS-945 357 106 A 1100
38690	SB-T-SI-170-4A-Z	Centring pin, square post	170 Slots with KS-945 47 and GKS-945 357 106 A 1100
31006	SB-T-SI-170-4A-N	Low-impedance, square post	170 Slots with KS-112 47 and HSS-118 317 175 A 1102
38694	SB-T-SI-170-4A-N-Z	Low-impedance, centring pin, square post	170 Slots with KS-112 47 and HSS-118 317 175 A 1102
51690	SB-T-SI-170-4A-RD	Round post	170 Slots with KS-945 44 063 and GKS-945 357 106 A 1100
30181	SB-T-SI-085-4A	Square post	85 Slots with KS-945 47 and GKS-945 357 106 A 1100
42346	SB-T-SI-085-4A-Z	Centring pin, square post	85 Slots with KS-945 47 and GKS-945 357 106 A 1100
Signal interface blocks for DUT side SB-P-SI			
13515	SB-P-SI-170-4A-0,6	Square post	170 Slots with KT-158 06
38692	SB-P-SI-170-4A-0,6-Z	Centring bush, square post	170 Slots with KT-158 06
52313	SB-P-SI-170-4A-0,6-RD	Round post	170 Slots with KT-158 06 44
44271	SB-P-SI-085-4A-0,6	Square post	85 Slots with KT-158 06
42344	SB-P-SI-085-4A-0,6-Z	Centring bush, square post	85 Slots with KT-158 06

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