

Number of contacts

2

1 A 50 V 0.8 kV 3
+ USB

Han-Brid

Features


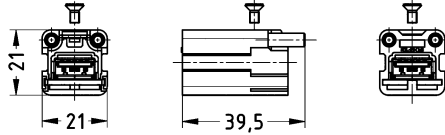

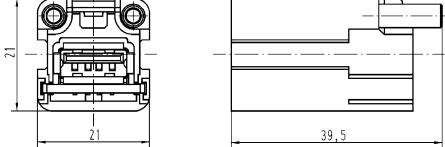

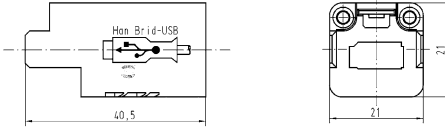
- Insert for all Han® 3 A hoods with glued seal
- Simple and cost effective termination by plug in patch cable
- Cable tie strain relief

Technical characteristics

Number of contacts	2
Additional contacts	+ USB
Rated current	1 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Insulation resistance	>10 ¹⁰ Ω
Contact resistance	≥4 mΩ
Limiting temperature	-40 ... +85 °C
Mating cycles	≥500
Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant

Specifications and approvals

EN 60664-1
IEC 61984
UL 1977 ECBT2.E235076
CSA-C22.2 No. 182.3 ECBT8.E235076

Identification	Part number		Drawing (dimensions in mm)
	Male	Female	
Han-Brid®, Han-Brid® USB, USB 3.0 	09 12 001 2793		
Device side Han-Brid®, Han-Brid® USB, USB 2.0 	09 12 001 2794		
Device side Han-Brid®, Han-Brid® USB 		09 12 001 3091	
Cable side			