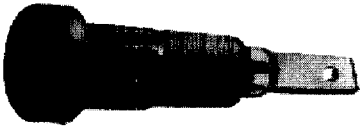
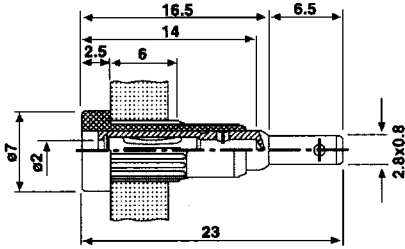
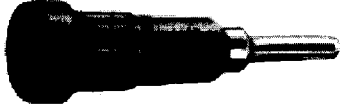
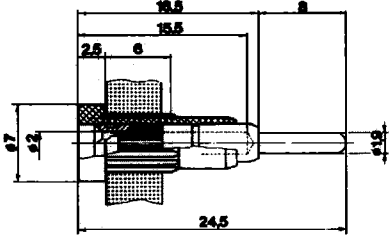


Part No.	Type		Nominal diameter	Withdraw. force	Rated current	Contact resistance
23.1021	EB 2-F	  Delivered in parts B-EB 2F 23.5005 I-EB 2 23.5011	2 mm	—	10 A	0.5 mΩ
			Press-in panel mount jack 2 mm (.080 in) dia., spring-loaded with gold plated MC®-Multilam™. Machined brass, optalloy® plated, polyamide insulated. Components and ratings: • Socket B-EB 2-F # 23.5005 • Insulator I-EB 2 # 23.5011 • Breakdown/flashover voltage with 3 mm (.120 in) panel thickness: 5000 V • Test voltage: 1500 V • Operating temperature: -40°C to +80°C (-40°F to 176°F) Colors: 20 - 29 Tools: • Mounting tool MB 2 # 25.0031 • Drill 4.9 mm (.193 in) dia. HSS 4.9 # 25.0041 Accessory: • Flat push-on terminal FSH 2.8 x 0.8 mm (.110 x .031 in) brass, gold plated, for conductors 0.5 - 1 mm² (20 - 17 AWG) FSH 2.8 x 0.8 mm # 23.5200			
23.1012	EB 2-A	 	2 mm	—	10 A	—
			Press-in panel mount jack 2 mm (.080 in) dia., machined brass, gold plated, polyamide insulated, with round tab. Components and ratings: • Socket B-EB 2-A # 23.5002 • Insulator I-EB 2 # 23.5011 • Breakdown/flashover voltage with 3 mm (.120 in) panel thickness: 5000 V • Test voltage: 1500 V • Operating temperature: -40°C to +80°C (-40°F to 176°F) Colors: 20 - 29 Tools: • Mounting tool MB 2 # 25.0031 • Drill 4.9 mm (.193 in) dia. HSS 4.9 # 25.0041 Accessory: • Round connecting receptacle RSH 1.9 mm (.075 in) brass, gold plated # 23.5202			

Nominal
diameter

Withdraw.
force

Rated
current

Contact
resistance

Type

Part No

2 mm – 10 A –

EB 2-WR

23.1021

Press-in panel mount jack 2 mm (.080 in) dia.,
machined brass, nickel plated, polyamide insulated,
with wire-wrap connecting pin 1 mm x 1 mm
(.040 in x .040 in).

Ratings:

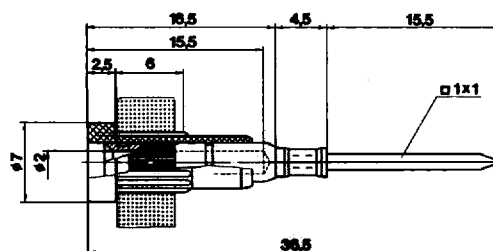
Breakdown/flashover voltage: 5000 V
with 3 mm (.120 in) panel thickness

Test voltage: 1500 V

Operating temperature: -40°C to +80°C
(-40°F to 176°F)

Colors: 20 - 29

For assembly, see page 29.



1.5:1

2 mm – 10 A –

SEB2-R

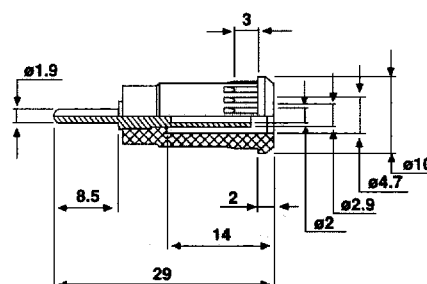
65.9193

Insulated 2 mm safety socket, rated 600 V, CAT III, 10A,
fully insulated, press-in, 2 mm safety socket with round
gold-plated brass pin for connecting purposes. Can be
pressed into predrilled panels of plastic, metal, etc.

Voltage: 600 V, CAT III

Operating temperature: -40°C to +80°C
(-40°F to 176°F)

Colors: 21 - 25, 29



1:1

2 mm – 10 A –

SLB2-R

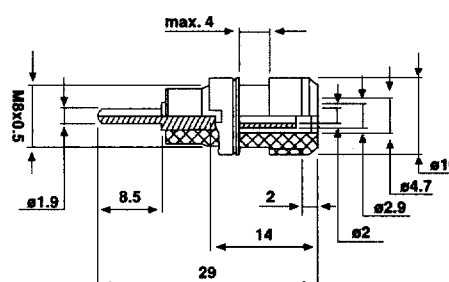
65.9194

Insulated 2 mm safety socket, rated 600 V, CAT III, 10
A, fully insulated, screw-mounted, 2 mm safety socket
with round gold-plated brass pin for connecting
purposes. Can be mounted into predrilled panels of
plastic, metal, etc.

Voltage: 600 V, CAT III

Operating temperature: -40°C to +80°C
(-40°F to 176°F)

Colors: 21 - 25, 29



1:1

Part No.	Type	Nominal diameter	Withdraw. force	Rated current	Contact resistance
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23.0060
with hex nut

LB-IF 2 R



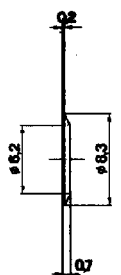
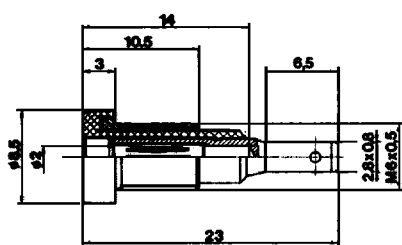
2 mm - 10 A 0.8 mΩ

23.0020
with round nut



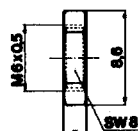
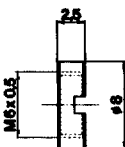
Screw-in panel mount jack 2 mm (.080 in) dia., spring-loaded with gold plated MC*-Multilam™, polyamide insulated.

Machined brass, Trilux finish, metal threaded jacket for high mounting strength with flat tab 2.8 x 0.8 mm (.110 x .031 in).



washer only
23.5105

round nut only
23.5100



hex nut only
23.5104

Components and ratings:

- Jack BI-LB-IF2R # 23.5021
- Hex nut Mu/M6x0.5 # 23.5104
- Washer Sp 2 # 23.5105
- Round nut MuR/M6x0.5 # 23.5100
- Breakdown/flashover voltage with..... 5000 V
- 3 mm (.120 in) panel thickness
- Test voltage: 2000 V

Colors: 20 - 29

Tool: Special spanner SS 2 #25.0022 (for round nuts)

1.5:1

23.0030
with hex nut

LB-I 2 R

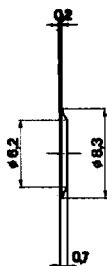
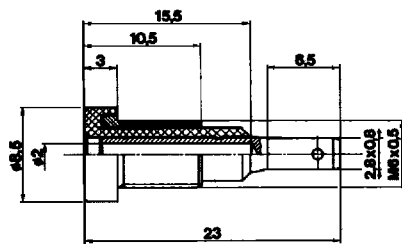
2 mm - 10 A -

23.0040
with round nut



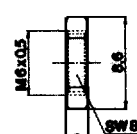
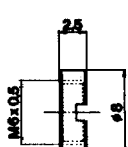
Screw-on panel mount jack 2 mm (.080 in) dia., polyamide insulated.

Machined brass, Trilux finish, metal threaded jacket for high mounting strength with flat tab 2.8 x 0.8 mm (.110 x .031 in).



washer only
23.5105

round nut only
23.5100



hex nut only
23.5104

Components and ratings:

- Jack BI-LB-I2R # 23.5059
- Round nut MuR/M6x0.5 # 23.5100
- Hex nut Mu/M6x0.5 # 23.5104
- Washer Sp2 # 23.5105
- Breakdown/flashover voltage with
- 3 mm (.120 in) panel thickness: 5000 V
- Test voltage: 2000 V
- Operating temperature: -40°C to +80°C
- (-40°F to 176°F)

Colors: 20 - 29

Tool: Special spanner SS 2, # 25.0022 (for round nuts)

Accessory:

- Flat push-on terminal FSH 2.8 x 0.8 mm (.110 x .031 in) brass, gold plated, for conductors 0.5 - 1 mm² (20 -17 AWG)
- FSH 2.8 x 0.8 mm # 23.5200

20 - green/yellow 21 - black 22 - red 23 - blue 24 - yellow 25 - green 26 - violet 27 - brown 28 - gray 29 - white 33 - transparent

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