

**HIRSCHMANN**A **BELDEN** BRAND**Product information  
MAB 6 H schwarz/black**

Industrial Connecting Solutions: Circular Connectors: Audio/Video Connectors: DIN EN 60 130-09 Connectors (MAS/MAK series): without locking screw: Panel-mounted sockets: MAB 6 H schwarz/black  
<https://e-catalog.hirschmann.com:443/link/57078-24228-256281-256282-24384-24385-24386-34515/en/conf/uistate>

Name	MAB 6 H schwarz/black
	
	panel-mounted socket for PCBs; not shielded; plug-in direction parallel to the PCB, recommended board thickness 1.5 mm; additionally fixing with screws (DIN 40081)
<b>Delivery informations</b>	
Availability	available
<b>Product description</b>	
Type	MAB 6 H schwarz/black
Order No.	930 778-500
Type of contact	female
Description	panel-mounted socket for PCBs; not shielded; plug-in direction parallel to the PCB, recommended board thickness 1.5 mm; additionally fixing with screws (DIN 40081)
Colour	black
Number of contacts	6
Conductor size	<= 0.34 mm <sup>2</sup>
<b>Technical data</b>	
LF output "Phone"	EN 60 130-09
Pole arrangement DIN	DIN 45 322
Rated current	4 A
Rated voltage	AC/DC 34 V
Type of termination	solder
<b>Material</b>	
Contact material (socket)	brass
Contact surface material	tin plated
Contact bearer material	PBT/UL standard 94 V-0
Housing material	PBT/UL standard 94 V-0
<b>Environmental conditions</b>	
Protection class (IEC 60529)	IP 30
Temperature range	-20 °C to +60 °C



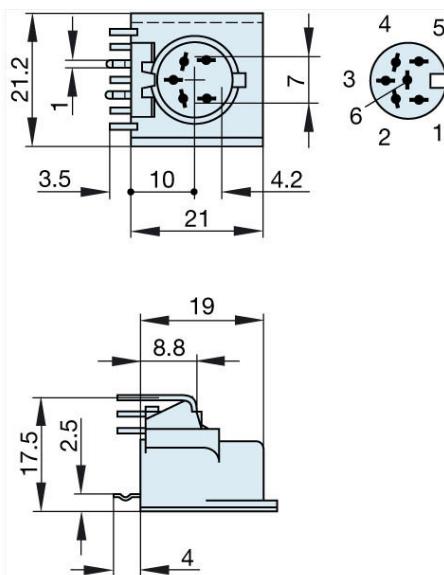
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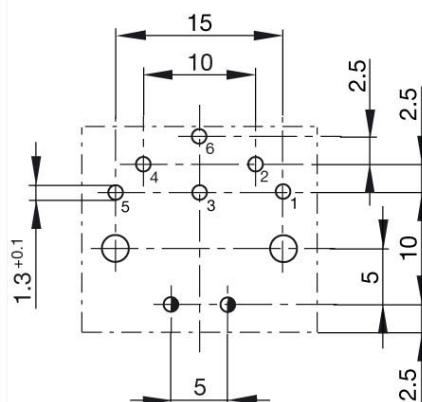
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Picture

Drawing



Arrangement of the soldering points on the components side



○ : Two holes 2.4 in diameter for additional fixing with pan-head tapping screws, size ST 2.2 ... DIN ISO 1481.

● : Recommended hole diameter for locking spike  $1.3 \pm 0.05$ .

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