




# HIRSCHMANN

A BELDEN BRAND

## Product information MAB 8 SH 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 8 SH schwarz/black  
<https://e-catalog.hirschmann.com:443/link/57078-24228-256281-256282-24384-24385-24386-34517/en/conf/ui/state>

Name		MAB 8 SH 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)
Delivery informations		
Availability		available
Product description		
Type		MAB 8 SH schwarz/black
Order No.		931 399-500
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		8
Conductor size		$\leq 0.34 \text{ mm}^2$
Technical data		
LF output "Phone"		EN 60 130-09
Pole arrangement DIN		DIN 41 524 (sockets 1-5)
Rated current		4 A
Rated voltage		AC/DC 34 V
Type of termination		solder
Material		
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
Environmental conditions		
Protection class (IEC 60529)		IP 30
Temperature range		-20 °C to +60 °C



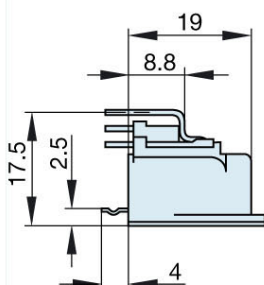
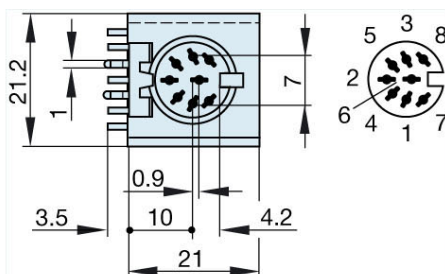
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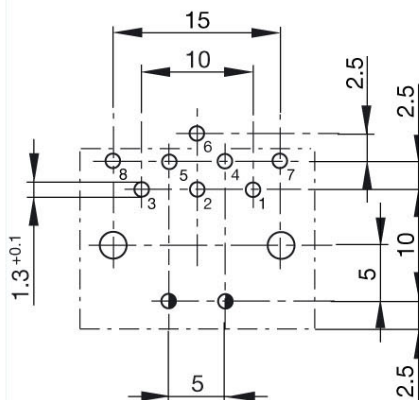
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Picture

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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