

Plugs

2 mm system

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Product description			
Description	2 mm diameter miniature connector pin for soldering into printed boards. Connects with MKU 1 and MBU2. This connector pin is used together with the MBU2 socket in stacking printed boards. Connector pins are installed at a spacing pitch from 5 mm up.	2 mm diameter miniature connector, nickel-plated brass pin with solder connection. Flexible, shatter-proof insulated sleeve. For making up connecting leads with a maximum external diameter of 1.9 mm.	
Type	MST 201	MST 3 rot/red	
Order no.	931 338-001	973 509-101	
System	2 mm system	2 mm system	
Housing color		red	
Other standard types		black color, order no. 973 509-100; blue color, order no. 973 509-102; yellow color, order no. 973 509-103; green color, order no. 973 509-104; grey color, order no. 973 509-106	
Drawing			
Technical data			
Pin dimensions	2 mm	2 mm	
Type of contact	pin	pin	
Type of termination	solder	solder	
Rated voltage	DC 60 V	DC 60 V	
Rated current	6 A	6 A	
Contact resistance	6 mOhm	6 mOhm	
Material			
Contact material	brass	brass	
Contact surface material¹	nickel-plated	nickel-plated	
Housing material		PVC-P	
Environmental conditions			
Temperature range	-20 °C to +60 °C	-25 °C to +60 °C	
Inflammability class			
Housing		94 V-2	