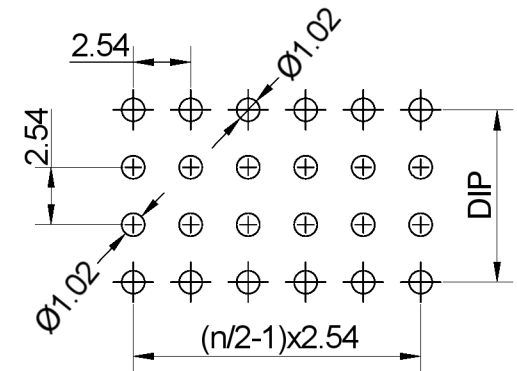


SPECIFICATIONS

Rated Current:	3.0 A
Contact Resistance:	20 mΩ Max
Withstand Voltage:	1000 V AC/DC
Insulation Resistance:	1000 MΩ Min
Operation Temperature:	-40 °C to +105 °C
Contact Material:	Copper alloy
Contact Plating:	Au over Ni
Insulator Material:	Thermoplastic, rated UL94 V-0
Max. Processing Temp:	230 °C for 30-60 seconds (260 °C for 10 seconds)

Recommended PCB Layout (Top Side) (PCB BOARD TOLERANCE ±0.05)



Mates with □0.635mm pin header

Series	Contacts	Layout*	Plating
46-348	04	3	00
	04-80 Zweireihig Double row	2 Rasterbreite DIP 5.08mm, C=3.2 5.08mm DIP spacing, C=3.2 3 Rasterbreite DIP 7.62mm, C=3.0 7.62mm DIP spacing, C=3.0	00 Vergoldet Gold plated

X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
Angle	±3°
DIM	TOL



Serial Number 46-348			
Part Name Female Header, 2.54mm Pitch, Straight, 2 Rows			
Creation date 2021-02-23	Drawn AL	Approved PS	Approval date 2021-02-23
REACH (EG) Nr. 1907/2006 RoHS 2011/65/EU compliant		Scale %	Sheet

By appearing this data sheet previous are no longer valid. All dimensions are subject to change.

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