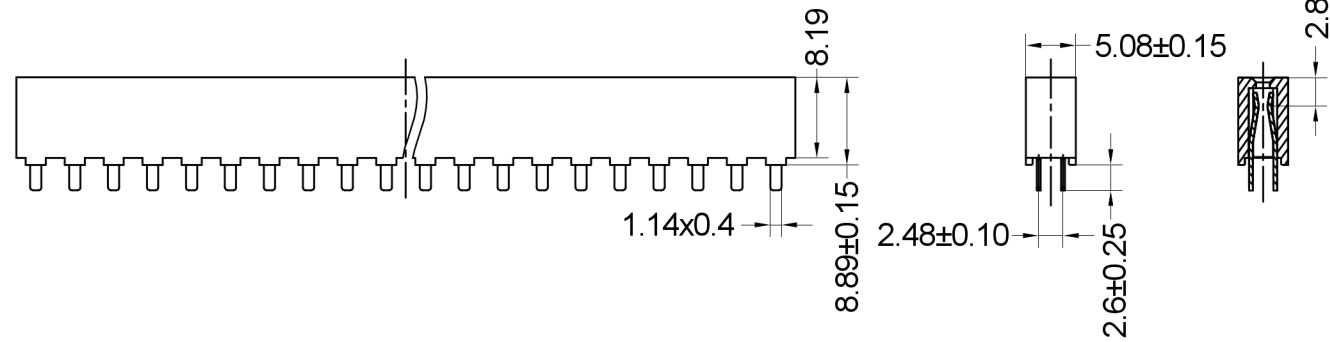
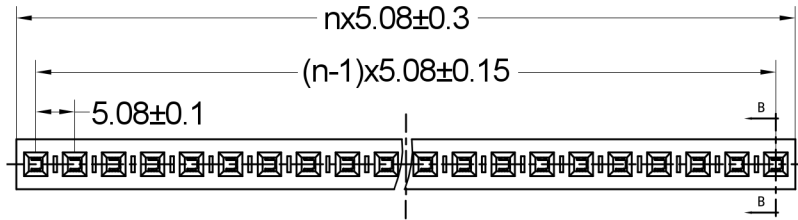


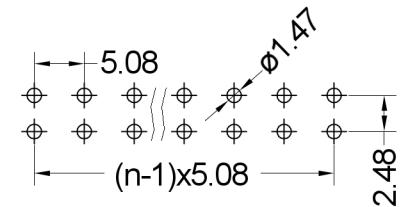
On release of the data sheet, previous releases are no longer valid. Dimensions and tolerances are subject to change.

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Insulator	Thermoplastic, rated UL94 V-0
Contact Material	Copper alloy
Contact Surface	Au or matt Sn over Ni
Contact Resistance	20 mΩ max.
Insulation Resistance	1000 MΩ min.
Test Voltage	1000 V AC/DC
Current Rating	7 A
Temperature Range	-40 °C ... +105 °C
Processing Temperature	230 °C for 30-60 seconds (260 °C for 10 seconds)

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



Mates with □1.14mm pin header

Series	Contacts *	Rows	Plating
46-395	05	1	00
395 Doppelfederkontakt Double spring contact	02-20		00 Vergoldet / Gold plated 55 Matt Sn

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



Serial Number 46-395			
Part Name Female Header, 5.08mm Pitch, Straight - Power Contacts			
Creation date 2019-01-09	Drawn AL	Approved PS	Approval date 2021-01-06
REACH (EG) Nr. 1907/2006 RoHS 2011/65/EU compliant		Scale %	Sheet