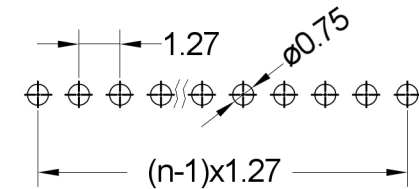


Insulator	Thermoplastic, rated UL94 V-0
Contact Material	Copper alloy
Contact Surface	Au over Ni
Contact Resistance	20 mΩ max.
Insulation Resistance	1000 MΩ min.
Test Voltage	500 V AC/DC
Current Rating	1.0 A
Temperature Range	-40 °C ... +105 °C
Processing Temperature	230 °C for 30-60 seconds (260 °C for 10 seconds)

Recommended P.C.B Layout(Top Side)  
(PCB BOARD TOLERANCE±0.05)



Series	Contacts *	Dimensions *	Plating
<b>46-702</b>	<b>010</b> 002-020 Einreihig Single row	<b>10</b> B=2,80 C=2,60 H=1,70mm 20 B=6,00 C=3,00 H=1,70mm	<b>00</b> Vergoldet Gold plated

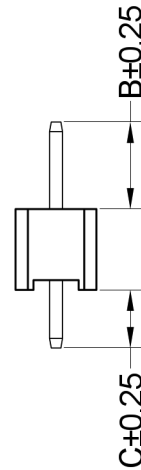
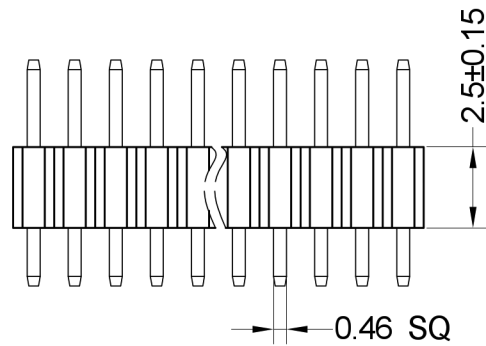
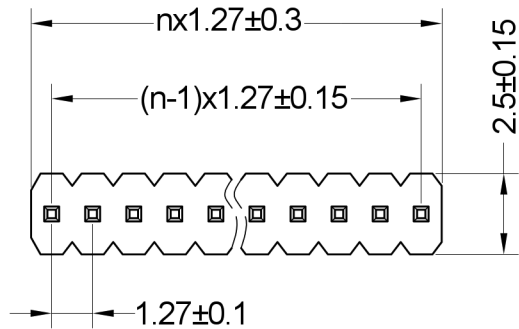
X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
Angle	±3°
DIM	TOL



Serial Number <b>46-702</b>			
Part Name Pin Header, 1.27x2.54mm Pitch, Straight, Single Row			
Creation date 2021-11-10	Drawn AL	Approved PS	Approval date 2021-11-19
REACH (EG) Nr. 1907/2006 RoHS 2011/65/EU compliant		Scale %	Sheet

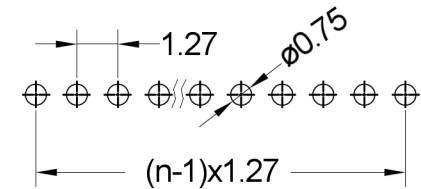
On release of the data sheet, previous releases are no longer valid. Dimensions and tolerances are subject to change.

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Insulator	Thermoplastic, rated UL94 V-0
Contact Material	Copper alloy
Contact Surface	Au over Ni
Contact Resistance	20 mΩ max.
Insulation Resistance	1000 MΩ min.
Test Voltage	500 V AC/DC
Current Rating	1.0 A
Temperature Range	-40 °C ... +105 °C
Processing Temperature	230 °C for 30-60 seconds (260 °C for 10 seconds)

Recommended P.C.B Layout (Top Side)  
(PCB BOARD TOLERANCE ±0.05)



<b>Series</b>	<b>Contacts *</b>	<b>Dimensions *</b>	<b>Plating</b>
<b>46-702</b>	<b>026</b>	<b>30</b>	<b>00</b>
	002-050 Einreihig Single row	30 B=2,80 C=2,60mm H=2,50mm 40 B=6,00 C=3,00mm H=2,50mm	00 Vergoldet Gold plated

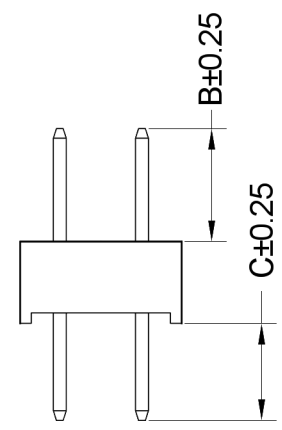
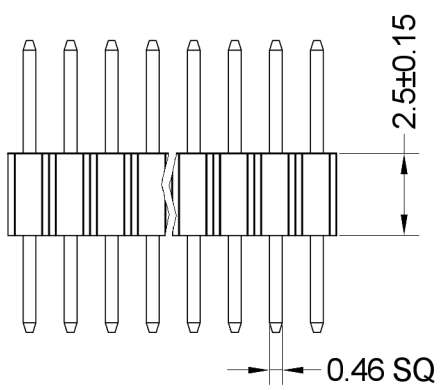
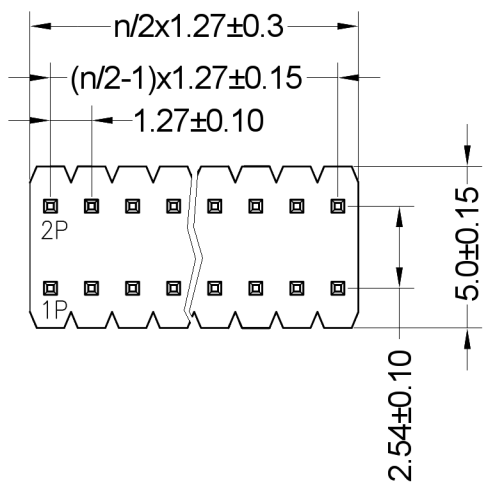
X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
Angle	±3°
DIM	TOL



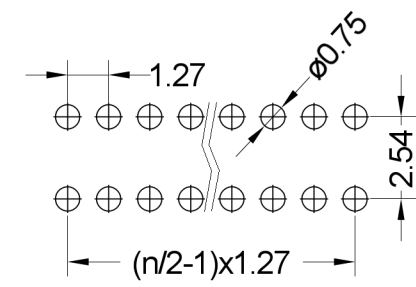
Serial Number <b>46-702</b>			
Part Name Pin Header, 1.27x2.54mm Pitch, Straight, Single Row			
Creation date 2019-01-10	Drawn AL	Approved PS	Approval date 2019-01-10
REACH (EG) Nr. 1907/2006 RoHS 2011/65/EU compliant		Scale %	Sheet

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Recommended P.C.B Layout (Top Side)  
(PCB BOARD TOLERANCE ± 0.05)



Insulator	Thermoplastic, rated UL94 V-0
Contact Material	Copper alloy
Contact Surface	Au over Ni
Contact Resistance	20 mΩ max.
Insulation Resistance	1000 MΩ min.
Test Voltage	500 V AC/DC
Current Rating	1.0 A
Temperature Range	-40 °C ... +105 °C
Processing Temperature	230 °C for 30-60 seconds (260 °C for 10 seconds)

Series	Contacts *	Dimensions *	Plating
<b>46-703</b>	<b>026</b> 004-100 Zweireihig Double row	<b>60</b> 50 B=2,80 C=2,60mm H=2,50mm 60 B=6,00 C=3,00mm H=2,50mm	<b>00</b> 00 Vergoldet Gold plated

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



Serial Number <b>46-703</b>			
Part Name Pin Header, 1.27x2.54mm Pitch, Straight, Double Row			
Creation date 2019-01-10	Drawn AL	Approved PS	Approval date 2019-01-10
REACH (EG) Nr. 1907/2006 RoHS 2011/65/EU compliant		Scale %	Sheet

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

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