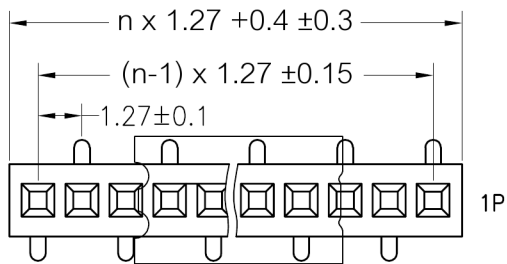
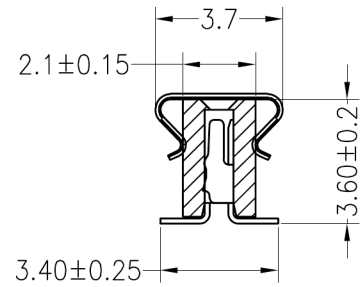
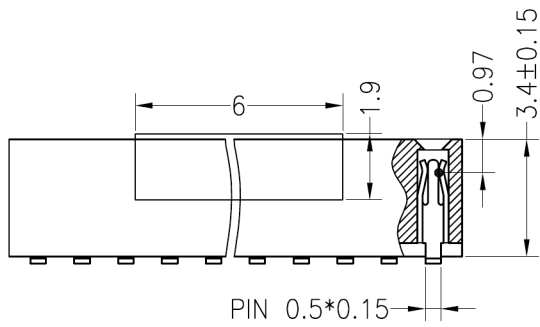


Layout B1

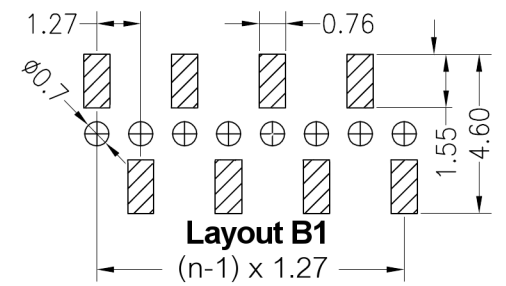


Layout B2

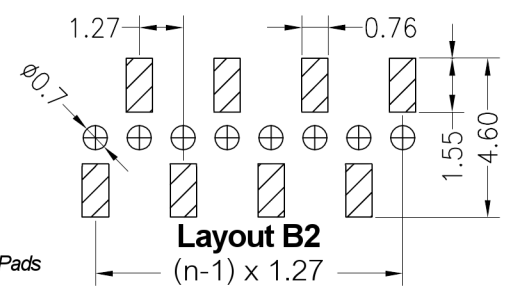


Insulator	Thermoplastic, rated UL94 V-0
Contact Material	Copper alloy
Contact Surface	Au over Ni
Contact Resistance	20 mΩ max.
Insulation Resistance	1000 MΩ min.
Test Voltage	500 V AC/DC
Current Rating	1.0 A
Temperature Range	-40 °C ... +105 °C
Processing Temperature	230 °C for 30-60 seconds (260 °C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

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



Layout B1



Layout B2

Series 46-6063 — **Contacts *** 16 — **Layout*** 1 — **Profile** 36 — **Plating** 00 — **Packaging *** MPTR

04-36 Einreihig
Single row

1 Single row B1
2 Single row B2

36 H=3,6mm

00 Vergoldet
Gold plated

ST In Stangen ohne Pick&Place-Pads / In tubes w/o Pick&Place-Pads
MPST In Stangen mit P&P-Pads / In tubes with P&P-Pads
MPTR Tape & Reel mit P&P-Pads / Tape & Reel with P&P-Pads

Mates with □0.40mm pin header

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



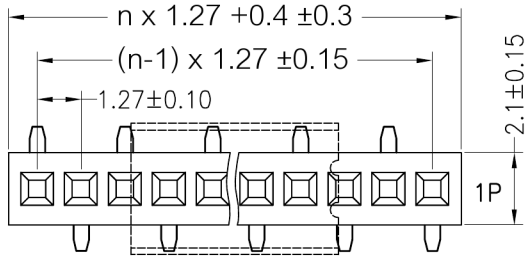
Serial Number 46-6063			
Part Name SMT Female Header, 1.27mm Pitch, Vertical, H=3,6mm Single Row - Pass Through			
Creation date 2019-08-08	Drawn AL	Approved PS	Approval date 2021-01-08
REACH (EG) Nr. 1907/2006 RoHS 2011/65/EU compliant		Scale %	Sheet 1/2

On release of the data sheet, previous releases are no longer valid.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

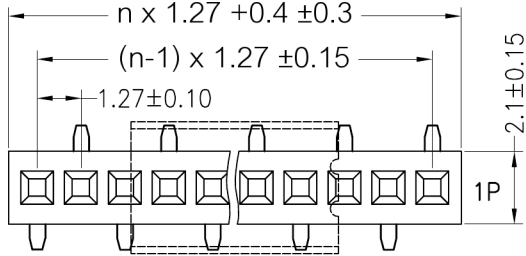
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On release of the data sheet, previous releases are no longer valid. Dimensions and tolerances are subject to change.

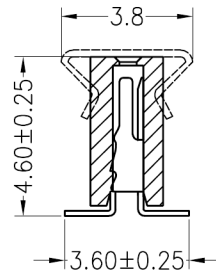
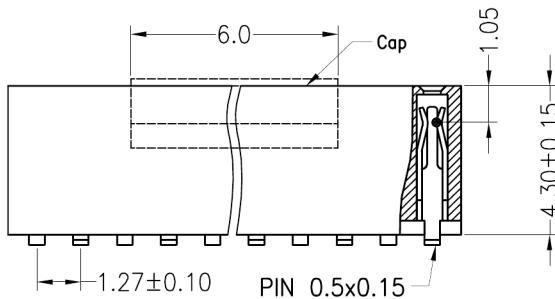
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Layout B1

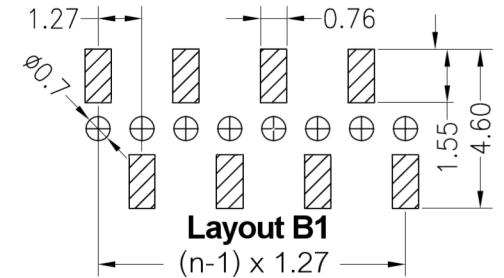


Layout B2

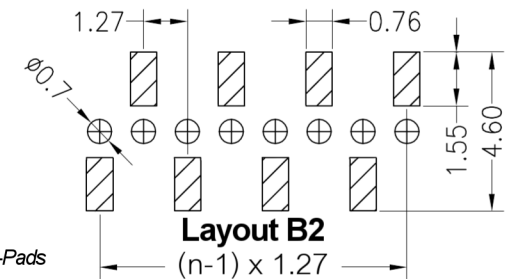


Insulator	Thermoplastic, rated UL94 V-0
Contact Material	Copper alloy
Contact Surface	Au over Ni
Contact Resistance	20 mΩ max.
Insulation Resistance	1000 MΩ min.
Test Voltage	500 V AC/DC
Current Rating	1.0 A
Temperature Range	-40 °C ... +105 °C
Processing Temperature	230 °C for 30-60 seconds (260 °C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

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



Layout B1



Layout B2

Series 46-6063 — **Contacts *** 16 — **Layout*** 1 — **Profile** 46 — **Plating** 00 — **Packaging *** MPST

04-36 Einreihig
Single row

1 Single row B1
2 Single row B2

46 H=4,6mm

00 Vergoldet
Gold plated

ST In Stangen ohne Pick&Place-Pads / In tubes w/o Pick&Place-Pads
MPST In Stangen mit P&P-Pads / In tubes with P&P-Pads
MPTR Tape & Reel mit P&P-Pads / Tape & Reel with P&P-Pads

Mates with □0.40mm pin header

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



Serial Number 46-6063			
Part Name SMT Female Header, 1.27mm Pitch, Vertical, H=4,6mm Single Row - Pass Through			
Creation date 2019-08-08	Drawn AL	Approved PS	Approval date 2021-01-08
REACH (EG) Nr. 1907/2006 RoHS 2011/65/EU compliant		Scale %	Sheet 2/2