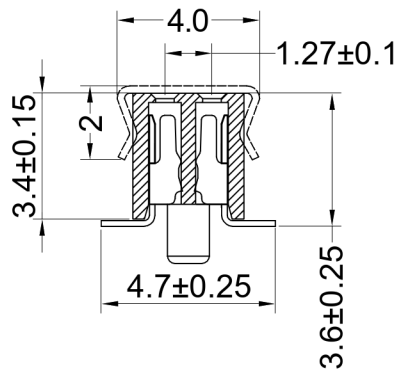
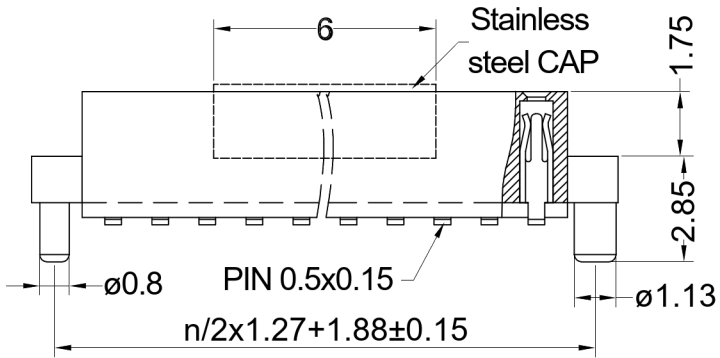
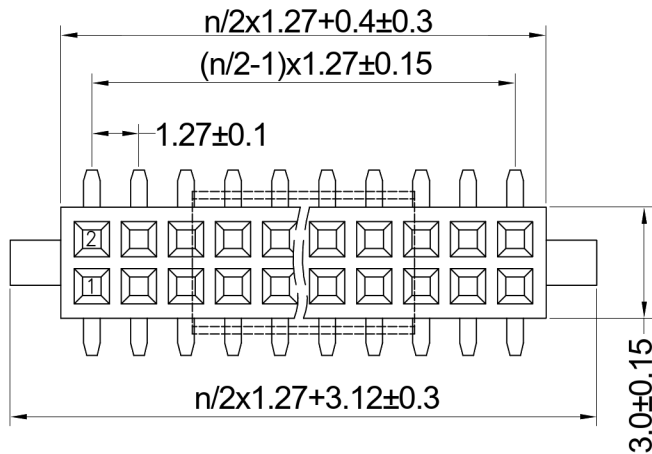


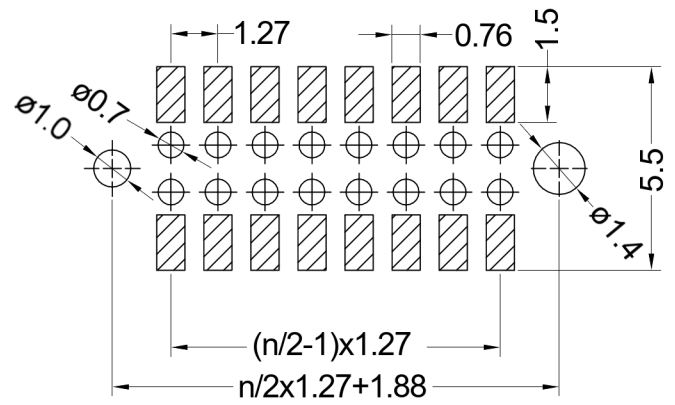
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Insulator	Thermoplastic, rated UL94 V-0
Contact Material	Copper alloy
Contact Surface	Au over Ni
Contact Resistance	20 mΩ max.
Insulation Resistance	1000 MΩ min.
Test Voltage	500 V AC/DC
Current Rating	1.0 A
Temperature Range	-40 °C ... +105 °C
Processing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

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



Series
46-6060

Contacts *
040
006-080 Zweireihig
Double row

Profile
36
36 Bauhöhe 3,60mm
Height 3.60mm

Plating
00
00 Vergoldet
Gold plated

Locating Pegs
10
10 Mit Pos.hilfen
With loc. pegs

Polarisation Key
00
00 Nur ohne Verpolschutz
Only w/o pol. key

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

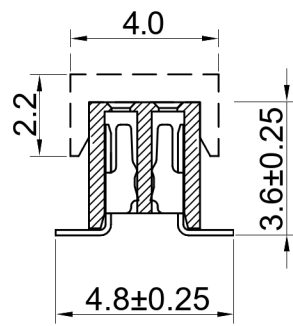
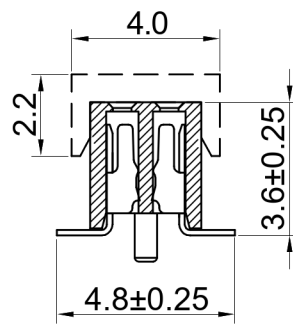
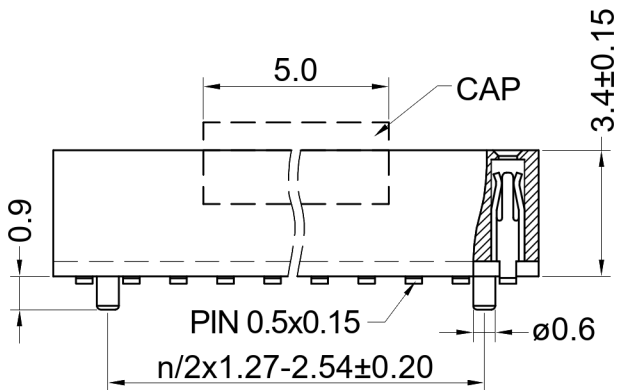
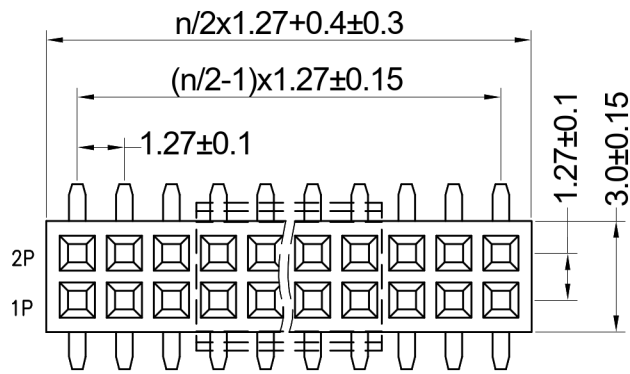
Mates with □0.40mm pin header

X.X	±0.30	 WE CONNECT IT	Serial Number 46-6060			
X.XX	±0.20		Part Name SMT Female Header, 1.27mm Pitch, Vertical, Double Row 3.6mm Profile, with loc. pegs			
X.XXX	±0.10		Creation date 2021-05-21	Drawn AL	Approved PS	Approval date 2021-05-21
Angle	±3°		REACH (EG) Nr. 1907/2006 RoHS 2011/65/EU compliant			
DIM	TOL		Scale %			

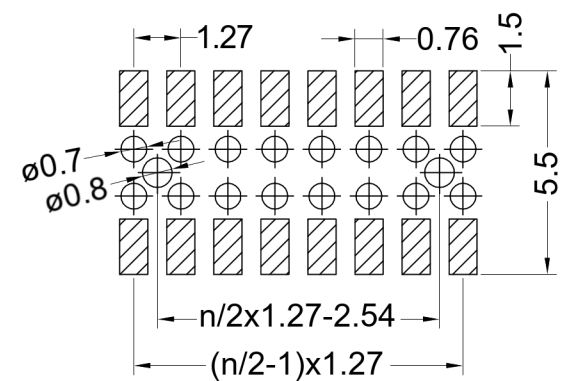
Sheet
1 / 4

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



Series
46-6060

Contacts *
040
006-080 Zweireihig
Double row

Profile
36
36 Bauhöhe 3,60mm
Height 3.60mm

Plating
00
00 Vergoldet
Gold plated

Locating Pegs*
20
00 Ohne Pos.hilfen
W/o loc. pegs
20 Mit Pos.hilfen
With loc. pegs

Polarisation Key
00
00 Nur ohne Verpolschutz
Only w/o pol. key

Packaging *
PPST
ST In Stangen ohne Pick&Place-Pads / In tubes w/o Pick&Place-Pads
PPST In Stangen mit Pick&Place-Pads / In tubes with Pick&Place-Pads
PPTR Tape & Reel mit Pick&Place-Pads / Tape & Reel with Pick&Place-Pads

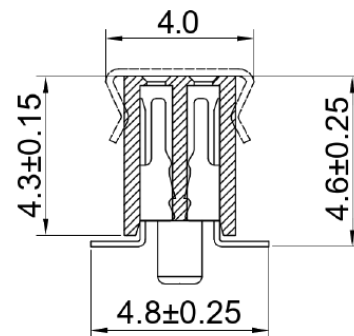
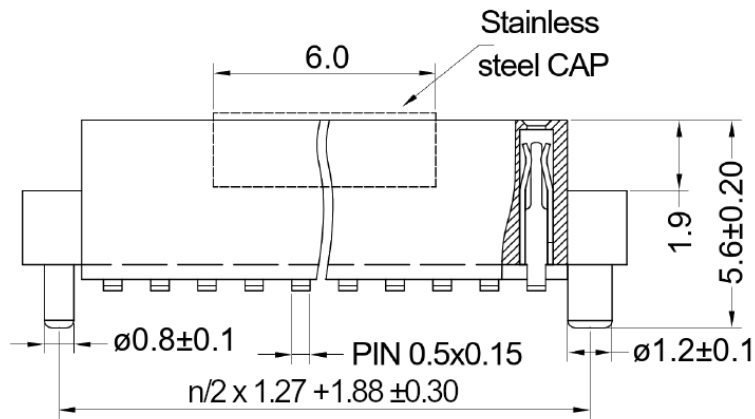
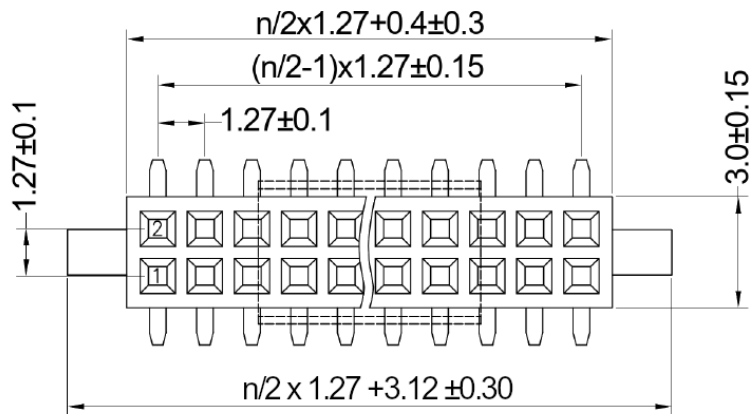
Mates with □0.40mm pin header

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)

X.X	±0.30	 WE CONNECT IT	Serial Number 46-6060			
X.XX	±0.20		Part Name SMT Female Header, 1.27mm Pitch, Vertical, Double Row 3.6mm Profile			
X.XXX	±0.10		Creation date 2021-05-21	Drawn AL	Approved PS	Approval date 2022-03-30
Angle	±3°		REACH (EG) Nr. 1907/2006 RoHS 2011/65/EU compliant			Scale %
DIM	TOL		Sheet 2 / 4			

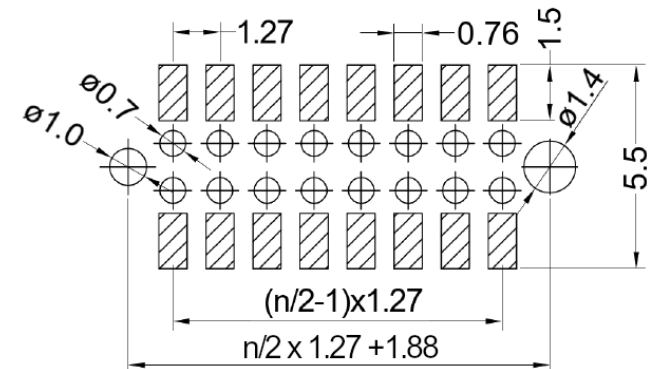
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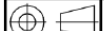
Insulator	Thermoplastic, rated UL94 V-0
Contact Material	Copper alloy
Contact Surface	Au over Ni
Contact Resistance	20 mΩ max.
Insulation Resistance	1000 MΩ min.
Test Voltage	500 V AC/DC
Current Rating	1.0 A
Temperature Range	-40 °C ... +105 °C
Processing Temperature	230 °C for 30-60 seconds (260 °C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

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



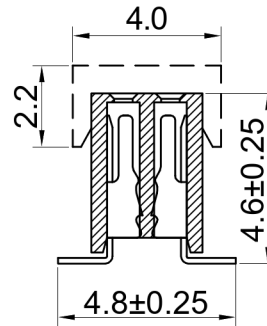
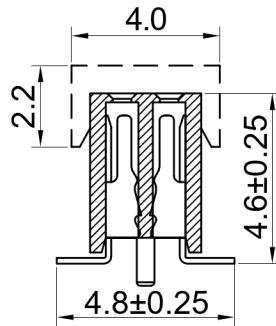
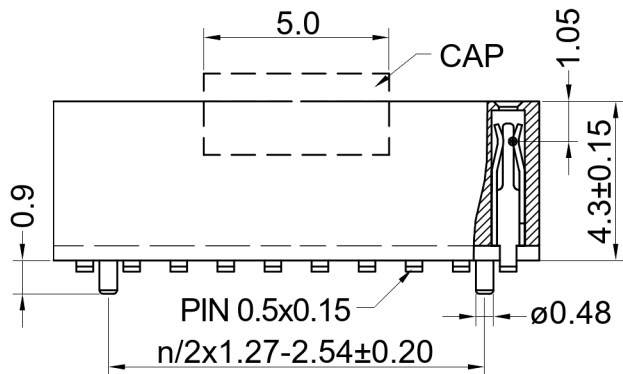
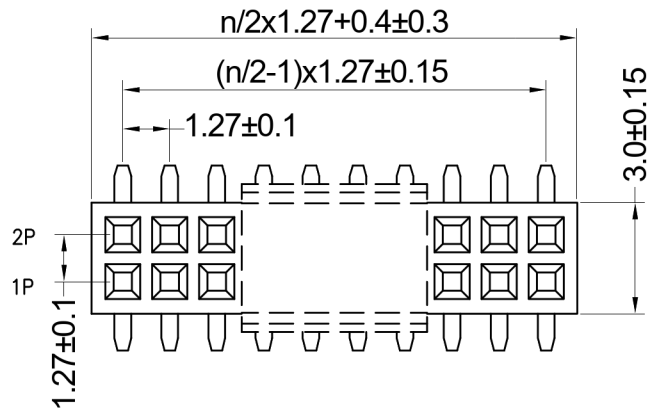
Series	Contacts *	Profile	Plating	Locating Pegs	Polarisation Key	Packaging *
46-6060	040	46	00	10	00	MPST
	006-080 Zweireihig Double row	46 Bauhöhe 4,60mm Height 4.60mm	00 Vergoldet Gold plated	10 Mit Pos.hilfen With loc. pegs	00 Nur ohne Verpolschutz Only w/o pol. key	ST In Stangen ohne Pick&Place-Pads / In tubes w/o Pick&Place-Pads MPST In Stangen mit Metal-Pads / In tubes with Metal-Pads MPTR Tape & Reel mit Metal-Pads / Tape & Reel with Metal-Pads

Mates with □0.40mm pin header

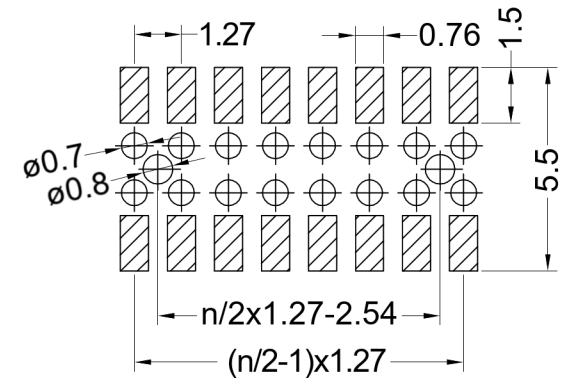
X.X	±0.30	 WE CONNECT IT	Serial Number 46-6060			
X.XX	±0.20		Part Name SMT Female Header, 1.27mm Pitch, Vertical, Double Row 4.6mm Profile, with loc. pegs			
X.XXX	±0.10		Creation date 2021-05-21	Drawn AL	Approved PS	Approval date 2022-07-13
Angle	±3°		 REACH (EG) Nr. 1907/2006 RoHS 2011/65/EU compliant	Scale %	Sheet 3 / 4	
DIM	TOL					

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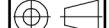
Recommended PCB Layout (Top Side) (PCB BOARD TOLERANCE ±0.05)



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 *	Profile	Plating	Locating Pegs*	Polarisation Key	Packaging *
46-6060	040	46	00	20	00	PPST
	006-080 Zweireihig Double row	46 Bauhöhe 4,60mm Height 4.60mm	00 Vergoldet Gold plated	00 Ohne Pos.hilfen W/o loc. pegs 20 Mit Pos.hilfen With loc. pegs	00 Nur ohne Verpolschutz Only w/o pol. key	ST In Stangen ohne Pick&Place-Pads / In tubes w/o Pick&Place-Pads PPST In Stangen mit Pick&Place-Pads / In tubes with Pick&Place-Pads PPTR Tape & Reel mit Pick&Place-Pads / Tape & Reel with Pick&Place-Pads

Mates with □0.40mm pin header

X.X	±0.30	 WE CONNECT IT	Serial Number 46-6060			
X.XX	±0.20		Part Name SMT Female Header, 1.27mm Pitch, Vertical, Double Row 4.6mm Profile, Pass Through			
X.XXX	±0.10		Creation date 2021-05-21	Drawn AL	Approved PS	Approval date 2022-03-30
Angle	±3°			REACH (EG) Nr. 1907/2006 RoHS 2011/65/EU compliant	Scale %	Sheet 4 / 4
DIM	TOL					