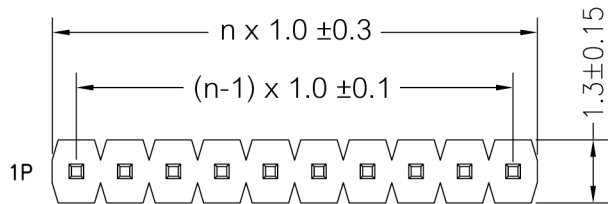
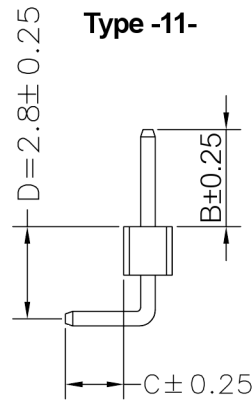
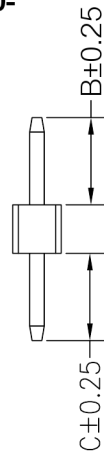
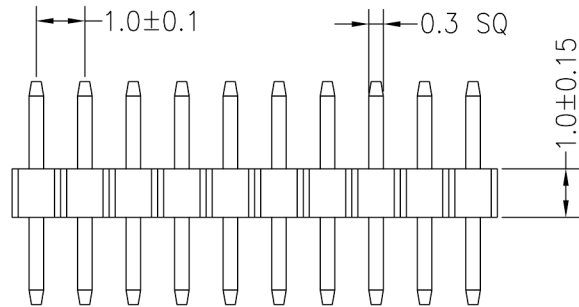


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previous releases are no longer valid.
Dimensions and tolerances
are subject to change.

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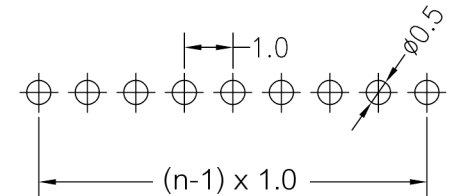


Type -10-



Type -11-

Recommended P.C.B. Layout (Top Side)
(PCB Board Tolerance ±0.05)



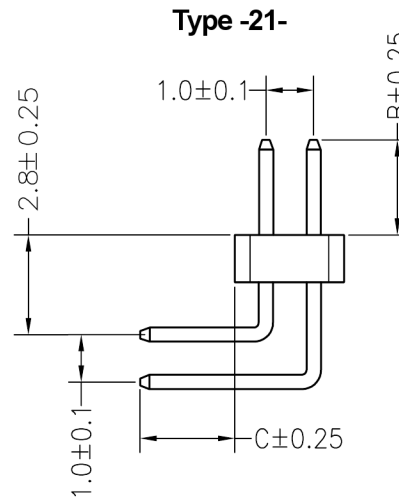
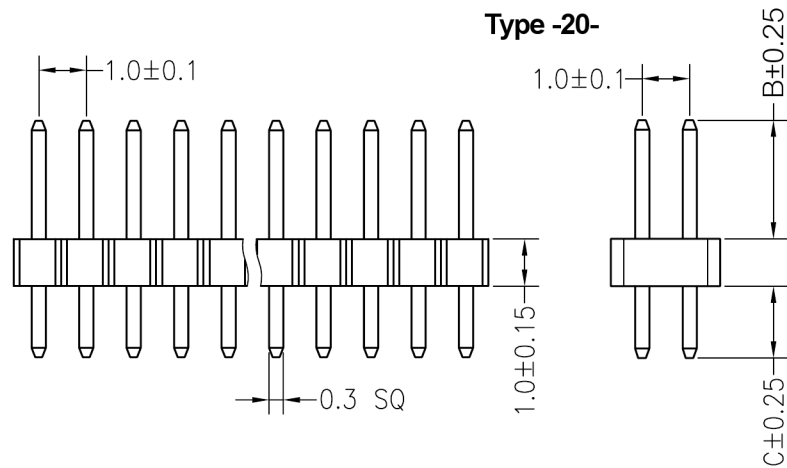
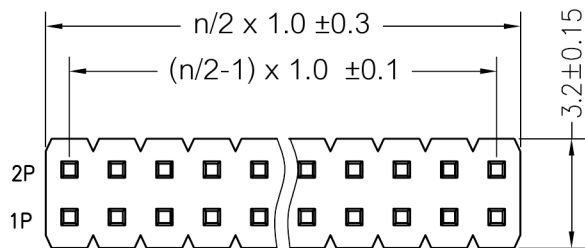
Insulator	Thermoplastic, rated UL94 V-0
Contact Material	Copper alloy
Contact Surface	Au over Ni
Contact Resistance	30 mΩ max.
Insulation Resistance	500 MΩ min.
Test Voltage	500 V AC
Current Rating	0.75 A
Temperature Range	-40 °C ... +105 °C
Processing Temperature	230 °C for 30-60 seconds (260 °C for 10 seconds)

Series	Type*	Contacts*	Dimensions*	Plating
46-721	11	015	10	00
	10 Einreihig, gerade Single row, straight	001-028 Einreihig Single row	10 B=3.20 C=6.50 20 B=2.10 C=2.10 30 B=3.20 C=2.10 40 B=4.00 C=2.10 99 Kundenspezifisch Customer-specific	00 Vergoldet Gold plated
	11 Einreihig, gewinkelt Single row, right-angled			

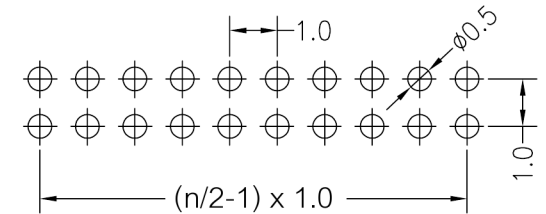
X.X	±0.30	 WE CONNECT IT	Serial Number 46-721			
X.XX	±0.20		Part Name Pin Header, 1.00mm Pitch, Straight/Right-Angled, Single Row			
X.XXX	±0.10		Creation date 2019-08-20	Drawn AL	Approved PS	Approval date 2023-07-20
Angle	±3°					
DIM	TOL		REACH (EG) Nr. 1907/2006 RoHS 2011/65/EU compliant			
				Scale %	Sheet 1/2	

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Recommended P.C.B. Layout (Top Side)
(PCB Board Tolerance ±0.05)



Series	Type*	Contacts*	Dimensions*	Plating
46-721	20	026	10	00
	20 Zweireihig, gerade Double row, straight	002-040 Zweireihig Double row	10 B=3.20 C=6.50 20 B=2.10 C=2.10 30 B=3.20 C=2.10 40 B=4.00 C=2.10 99 Kundenspezifisch Customer-specific	00 Vergoldet Gold plated
	21 Zweireihig, gewinkelt Double row, right-angled			

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



Serial Number 46-721			
Part Name Pin Header, 1.00mm Pitch, Straight/Right-Angled, Double Row			
Creation date 2019-08-20	Drawn AL	Approved PS	Approval date 2021-07-16
REACH (EG) Nr. 1907/2006 RoHS 2011/65/EU compliant		Scale %	Sheet 2/2

Insulator	Thermoplastic, rated UL94 V-0
Contact Material	Copper alloy
Contact Surface	Au over Ni
Contact Resistance	30 mΩ max.
Insulation Resistance	500 MΩ min.
Test Voltage	500 V AC
Current Rating	0.75 A
Temperature Range	-40 °C ... +105 °C
Processing Temperature	230 °C for 30-60 seconds (260 °C for 10 seconds)