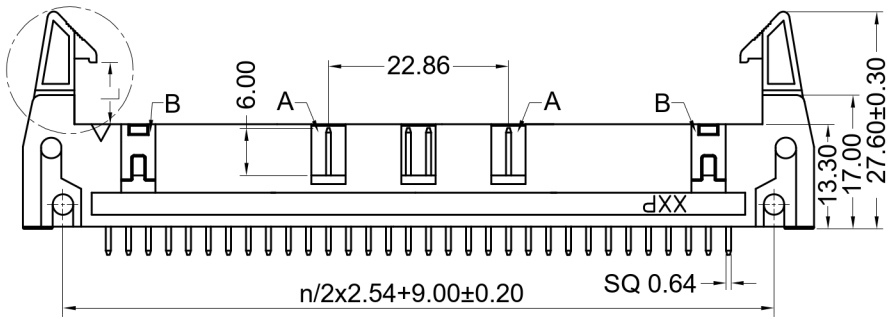
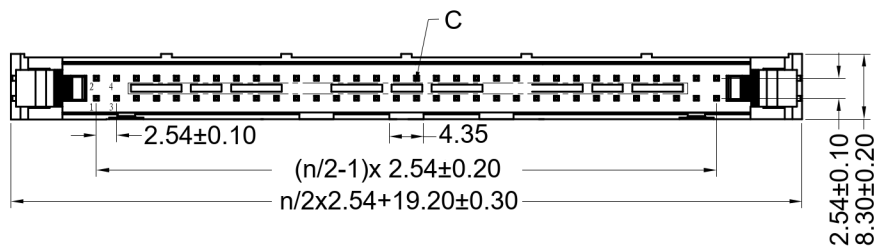


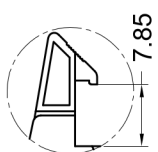
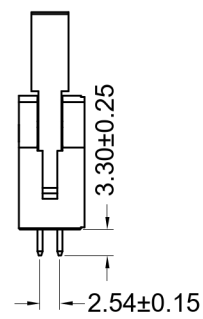
On release of the data sheet,
previous releases are no longer valid.
Dimensions and tolerances
are subject to change.

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the payment of damages and may be prosecuted in the event of the grant of a patent
or the registration of a utility model or design.



06P-18P Without Slots A and B
20P-58P Without Slots A, With Slots B
60P-64P With Slots A and B and C

Series	Contacts *	Type	Latches *	Plating
46-138	040	1	00	00
	10 14 16 20 24 26 30 34 40 50 60 64	1 Gerade Straight	00 Ohne Hebel Wo latches 10 Kurze Hebel Short latches 20 Lange Hebel Long latches	00 Vergoldet Gold plated



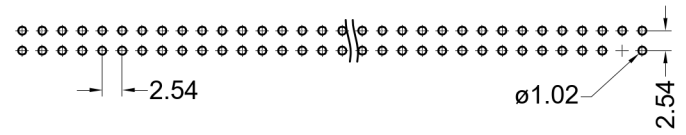
Long Latch



Short Latch

Insulator:	Thermoplastic, rated UL94 V-0
Contact Material:	Square pin 0.64mm, copper alloy
Contact Surface:	Au over Ni
Contact Resistance:	20 mΩ max.
Insulation Resistance:	1000 MΩ min.
Test Voltage:	1000 V AC/DC
Current Rating:	3.0 A
Temperature Range:	-40 °C ~ +105 °C
Processing Temperature:	Wave Soldering

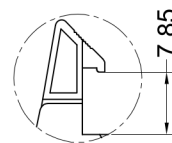
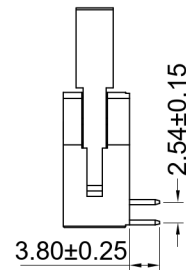
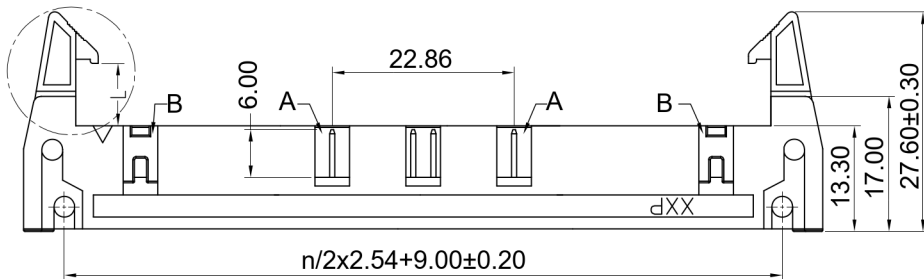
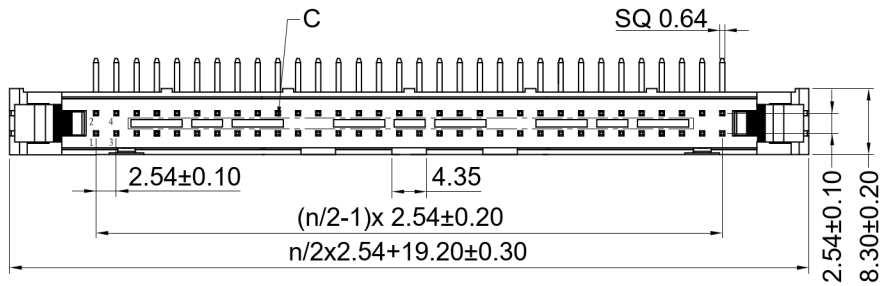
Recommended PCB Layout (Top Side)
(PCB BOARD TOLERANCE ±0.05)



X.X	±0.40	Serial Number 46-138			
X.XX	±0.25	Part Name Box Header with Latches, 2.54mm Pitch			
X.XXX	±0.15	Creation date 2023-03-15	Drawn AL	Approved PS	Approval date 2023-03-15
Angle	±3°	REACH (EG) Nr. 1907/2006 RoHS 2011/65/EU compliant		Scale %	Sheet 1 / 2
DIM	TOL	 WE CONNECT IT			

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

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Long Latch



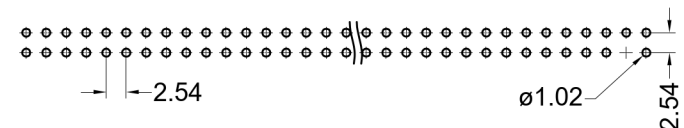
Short Latch

06P-18P Without Slots A and B
20P-58P Without Slots A, With Slots B
60P-64P With Slots A and B and C

Series	Contacts *	Type	Latches *	Plating
46-138	040	2	00	00
	10 14 16 20 24 26 30 34 40 50 60 64	2 Gewinkelt Right-angled	00 Ohne Hebel Wo latches 10 Kurze Hebel Short latches 20 Lange Hebel Long latches	00 Vergoldet Gold plated

Insulator:	Thermoplastic, rated UL94 V-0
Contact Material:	Square pin 0.64mm, copper alloy
Contact Surface:	Au over Ni
Contact Resistance:	20 mΩ max.
Insulation Resistance:	1000 MΩ min.
Test Voltage:	1000 V AC/DC
Current Rating:	3.0 A
Temperature Range:	-40 °C ~ +105 °C
Processing Temperature:	Wave Soldering

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



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DIM	TOL	 WE CONNECT IT			