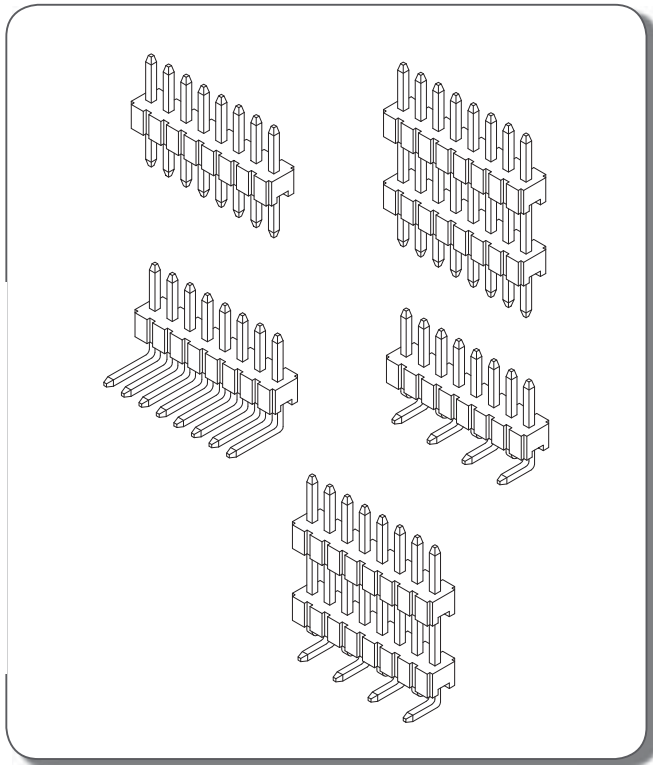




A1271 SERIES

1.27mm pitch wire to board connector



Specifications

Current rating: 1A AC,DC
Voltage rating: 250V AC,DC
Temperature range: -25°C ~ +85°C
Contact resistance: 20mΩ Max.
Insulation resistance: 5000MΩ Min.
Withstanding voltage: 500V AC/minute
Contact H.R for details

Ordering code

① A1271 ② WV ③ A ④ -S- ⑤ 05P

- ① Series No.
- ② Connector type: WV=Vertical, WR=Right angle
- ③ Blank=Normal type
A=Dual body stacking headers
- ④ Mounting type: Blank=Through hole
-S=SMT without boss
- ⑤ No. of circuits



A1271 SERIES

1.27mm pitch wire to board connector

A1271WV

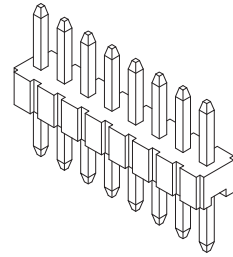
—1.27mm pitch 180° Single Row Pin Header—

Reference Informations:

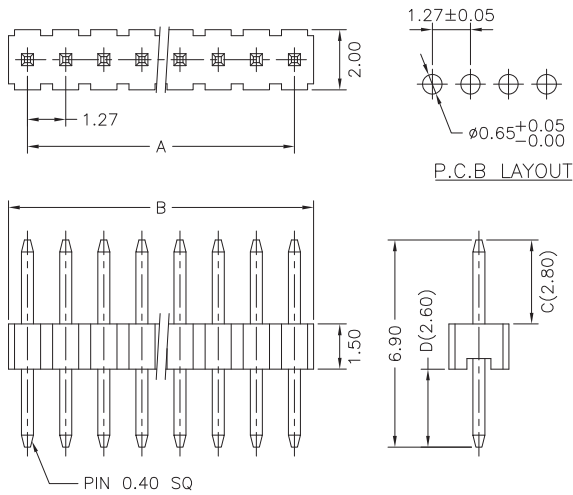
*Material: Pin: Brass/Gold-flash

Wafer: Nylon 6T,UL94V-0

*Optional Dim. available but MOQ requested



Ordering Information & Dimensions:



PART NO.	Dimensions		PART NO.	Dimensions	
	A	B		A	B
A1271WV-03P	2.54	3.81	A1271WV-18P	21.59	22.86
A1271WV-04P	3.81	5.08	A1271WV-19P	22.86	24.13
A1271WV-05P	5.08	6.35	A1271WV-20P	24.13	25.40
A1271WV-06P	6.35	7.62	A1271WV-21P	25.40	26.67
A1271WV-07P	7.62	8.89	A1271WV-22P	26.67	27.94
A1271WV-08P	8.89	10.16	A1271WV-23P	27.94	29.21
A1271WV-09P	10.16	11.43	A1271WV-24P	29.21	30.48
A1271WV-10P	11.43	12.70	A1271WV-25P	30.48	31.75
A1271WV-11P	12.70	13.97	A1271WV-26P	31.75	33.02
A1271WV-12P	13.97	15.24	A1271WV-27P	33.02	34.29
A1271WV-13P	15.24	16.51	A1271WV-28P	34.29	35.56
A1271WV-14P	16.51	17.78	A1271WV-29P	35.56	36.83
A1271WV-15P	17.78	19.05	A1271WV-30P	36.83	38.10
A1271WV-16P	19.05	20.32	A1271WV-31P	38.10	39.37
A1271WV-17P	20.32	21.59	A1271WV-32P	39.37	40.64

Unit:mm

A1271WV-S

—1.27mm pitch 180° Single Row Pin Header - SMT TYPE—

*Material: Pin: Brass/Gold-flash

Wafer: Nylon 6T,UL94V-0

*Optional Dim. available but MOQ requested

Ordering Information:

A1271WV-S-XP *

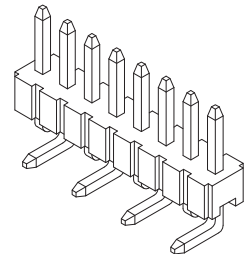
1 2

1.Part No.

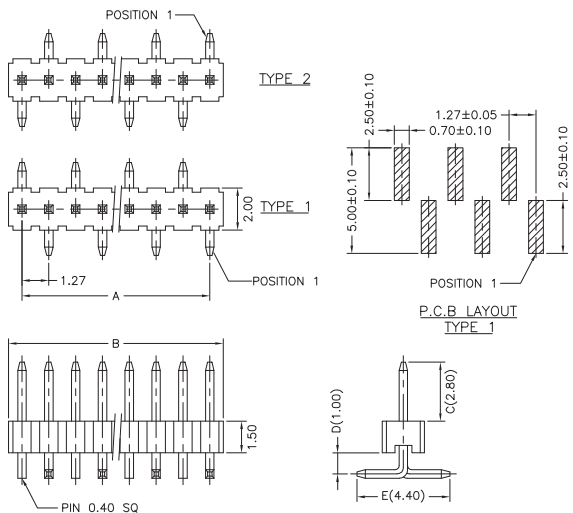
2.Style:

1-Type 1

2-Type 2



Ordering Information & Dimensions:



PART NO.	Dimensions		PART NO.	Dimensions	
	A	B		A	B
A1271WV-S-03P	2.54	3.81	A1271WV-S-18P	21.59	22.86
A1271WV-S-04P	3.81	5.08	A1271WV-S-19P	22.86	24.13
A1271WV-S-05P	5.08	6.35	A1271WV-S-20P	24.13	25.40
A1271WV-S-06P	6.35	7.62	A1271WV-S-21P	25.40	26.67
A1271WV-S-07P	7.62	8.89	A1271WV-S-22P	26.67	27.94
A1271WV-S-08P	8.89	10.16	A1271WV-S-23P	27.94	29.21
A1271WV-S-09P	10.16	11.43	A1271WV-S-24P	29.21	30.48
A1271WV-S-10P	11.43	12.70	A1271WV-S-25P	30.48	31.75
A1271WV-S-11P	12.70	13.97	A1271WV-S-26P	31.75	33.02
A1271WV-S-12P	13.97	15.24	A1271WV-S-27P	33.02	34.29
A1271WV-S-13P	15.24	16.51	A1271WV-S-28P	34.29	35.56
A1271WV-S-14P	16.51	17.78	A1271WV-S-29P	35.56	36.83
A1271WV-S-15P	17.78	19.05	A1271WV-S-30P	36.83	38.10
A1271WV-S-16P	19.05	20.32	A1271WV-S-31P	38.10	39.37
A1271WV-S-17P	20.32	21.59	A1271WV-S-32P	39.37	40.64

Unit:mm





A1271 SERIES

1.27mm pitch wire to board connector

A1271WVA

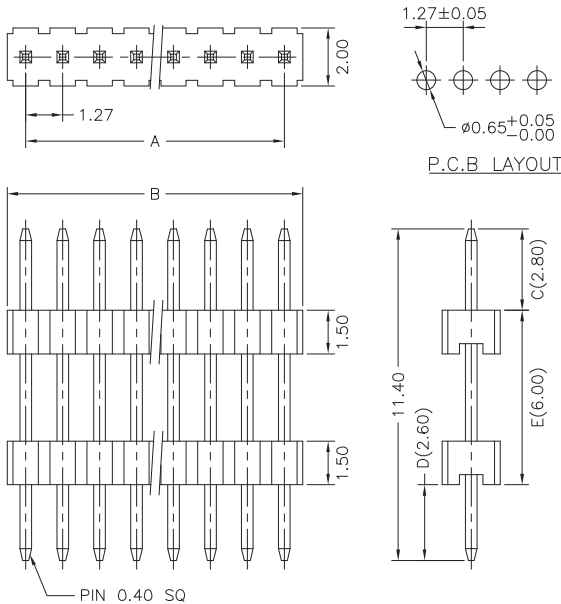
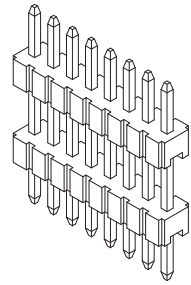
1.27mm pitch 180° Single Row Pin Header

Reference Informations:

*Material: Pin: Brass/Gold-flash

Wafer: Nylon 6T,UL94V-0

*Optional Dim. available but MOQ requested



Ordering Information & Dimensions:

PART NO.	Dimensions		PART NO.	Dimensions	
	A	B		A	B
A1271WVA-03P	2.54	3.81	A1271WVA-18P	21.59	22.86
A1271WVA-04P	3.81	5.08	A1271WVA-19P	22.86	24.13
A1271WVA-05P	5.08	6.35	A1271WVA-20P	24.13	25.40
A1271WVA-06P	6.35	7.62	A1271WVA-21P	25.40	26.67
A1271WVA-07P	7.62	8.89	A1271WVA-22P	26.67	27.94
A1271WVA-08P	8.89	10.16	A1271WVA-23P	27.94	29.21
A1271WVA-09P	10.16	11.43	A1271WVA-24P	29.21	30.48
A1271WVA-10P	11.43	12.70	A1271WVA-25P	30.48	31.75
A1271WVA-11P	12.70	13.97	A1271WVA-26P	31.75	33.02
A1271WVA-12P	13.97	15.24	A1271WVA-27P	33.02	34.29
A1271WVA-13P	15.24	16.51	A1271WVA-28P	34.29	35.56
A1271WVA-14P	16.51	17.78	A1271WVA-29P	35.56	36.83
A1271WVA-15P	17.78	19.05	A1271WVA-30P	36.83	38.10
A1271WVA-16P	19.05	20.32	A1271WVA-31P	38.10	39.37
A1271WVA-17P	20.32	21.59	A1271WVA-32P	39.37	40.64

Unit:mm

A1271WVA-S

1.27mm pitch 180° Single Row Pin Header - SMT TYPE

Reference Informations:

*Material: Pin: Brass/Gold-flash

Wafer: Nylon 6T,UL94V-0

*Optional Dim. available but MOQ requested

Ordering Information:

A1271WVA-S-XP *

1

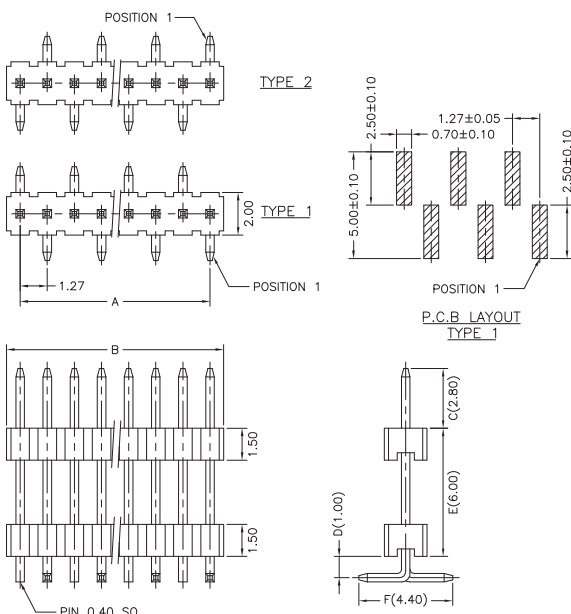
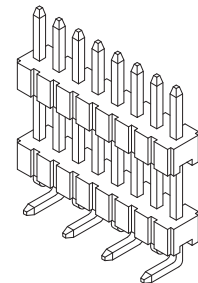
2

1.Part No.

2.Style:

1-Type 1

2-Type 2



Ordering Information & Dimensions:

PART NO.	Dimensions		PART NO.	Dimensions	
	A	B		A	B
A1271WVA-S-03P	2.54	3.81	A1271WVA-S-18P	21.59	22.86
A1271WVA-S-04P	3.81	5.08	A1271WVA-S-19P	22.86	24.13
A1271WVA-S-05P	5.08	6.35	A1271WVA-S-20P	24.13	25.40
A1271WVA-S-06P	6.35	7.62	A1271WVA-S-21P	25.40	26.67
A1271WVA-S-07P	7.62	8.89	A1271WVA-S-22P	26.67	27.94
A1271WVA-S-08P	8.89	10.16	A1271WVA-S-23P	27.94	29.21
A1271WVA-S-09P	10.16	11.43	A1271WVA-S-24P	29.21	30.48
A1271WVA-S-10P	11.43	12.70	A1271WVA-S-25P	30.48	31.75
A1271WVA-S-11P	12.70	13.97	A1271WVA-S-26P	31.75	33.02
A1271WVA-S-12P	13.97	15.24	A1271WVA-S-27P	33.02	34.29
A1271WVA-S-13P	15.24	16.51	A1271WVA-S-28P	34.29	35.56
A1271WVA-S-14P	16.51	17.78	A1271WVA-S-29P	35.56	36.83
A1271WVA-S-15P	17.78	19.05	A1271WVA-S-30P	36.83	38.10
A1271WVA-S-16P	19.05	20.32	A1271WVA-S-31P	38.10	39.37
A1271WVA-S-17P	20.32	21.59	A1271WVA-S-32P	39.37	40.64

Unit:mm





A1271 SERIES

1.27mm pitch wire to board connector



A1271WR

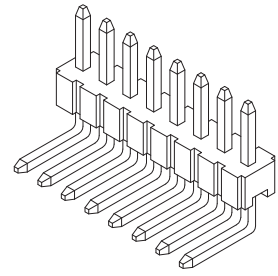
— 1.27mm pitch 90° Single Row Pin Header —

Reference Informations:

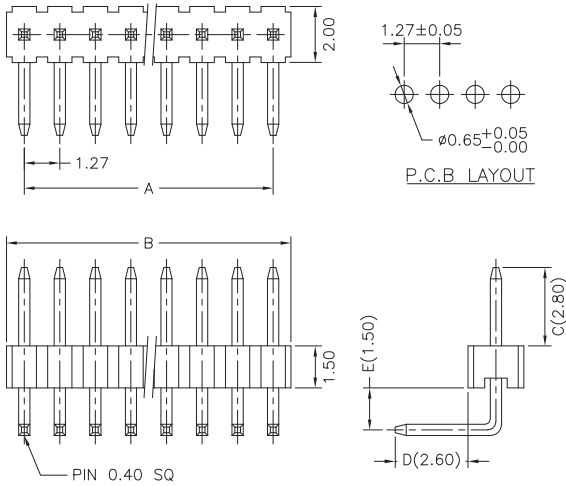
*Material: Pin: Brass/Gold-flash

Wafer: Nylon 6T,UL94V-0

*Optional Dim. available but MOQ requested



Ordering Information & Dimensions:



PART NO.	Dimensions		PART NO.	Dimensions	
	A	B		A	B
A1271WR-03P	2.54	3.81	A1271WR-18P	21.59	22.86
A1271WR-04P	3.81	5.08	A1271WR-19P	22.86	24.13
A1271WR-05P	5.08	6.35	A1271WR-20P	24.13	25.40
A1271WR-06P	6.35	7.62	A1271WR-21P	25.40	26.67
A1271WR-07P	7.62	8.89	A1271WR-22P	26.67	27.94
A1271WR-08P	8.89	10.16	A1271WR-23P	27.94	29.21
A1271WR-09P	10.16	11.43	A1271WR-24P	29.21	30.48
A1271WR-10P	11.43	12.70	A1271WR-25P	30.48	31.75
A1271WR-11P	12.70	13.97	A1271WR-26P	31.75	33.02
A1271WR-12P	13.97	15.24	A1271WR-27P	33.02	34.29
A1271WR-13P	15.24	16.51	A1271WR-28P	34.29	35.56
A1271WR-14P	16.51	17.78	A1271WR-29P	35.56	36.83
A1271WR-15P	17.78	19.05	A1271WR-30P	36.83	38.10
A1271WR-16P	19.05	20.32	A1271WR-31P	38.10	39.37
A1271WR-17P	20.32	21.59	A1271WR-32P	39.37	40.64

Unit:mm

