

Pin Header | Socket Series

2.50, 2.54mm Pitch Pin Header, Socket Series



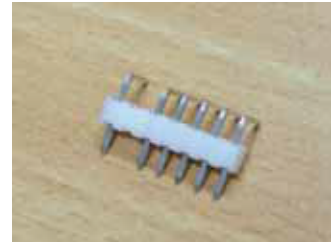
FW0640-N -119-



FA0640-N -120-



FWP0640-N -121-



FAP0640-N -122-



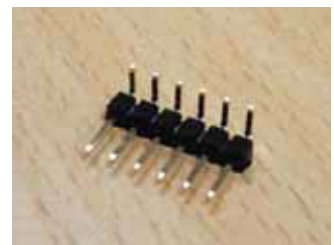
FAU0640-N -123-



2007-NNA -124-



2007-NNB -125-



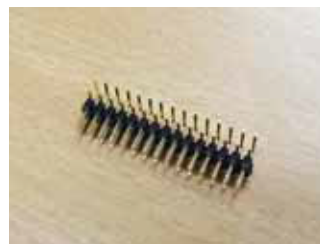
2007-NNC -126-



2007-NND -127-



2008-NNA -128-



2008-NNB -129-



2008-NNC -130-



2008-NND -131-



2501-NNA -132-



2501-NNB -133-



2501-NND -134-



2501-NNS -134B -



2501-NNSD -134A -

2.5mm Pitch Header & Socket

FW 0640-N Flat Wafer

Features And Specifications

Electrical

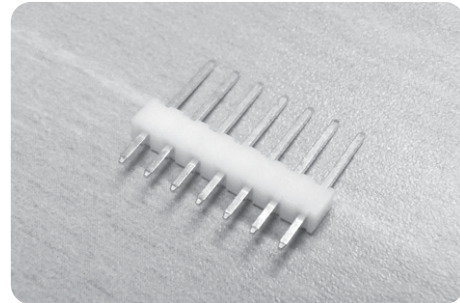
- Voltage Rating : 250VAC max
- Current Rating : 3A max
- Contact Resistance : 30m Ω max
- Insulation Resistance : 1,000M Ω min
- Dielectric Withstanding Voltage : 1,000VAC for 60 seconds

Physical

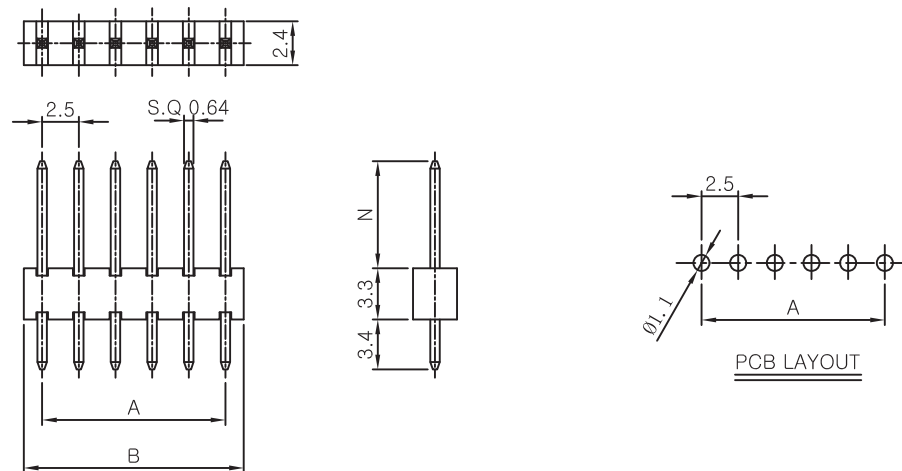
- Housing : Nylon66, UL94V Grade
- Pin : 0.64mm Tin Plated Square Brass Pin
- Operating Temperature : -40°C ~ +105°C

Reference Information

- Packing : Bag
- Designed In : Millimeters



Dimensions (For Reference Only)



Ordering Information And Dimensions

CKT	MODEL NO.	A	B	CKT	MODEL NO.	A	B
2	FW0640-02	2.5	4.7	12	FW0640-12	27.5	29.7
3	FW0640-03	5.0	7.2	13	FW0640-13	30.0	32.2
4	FW0640-04	7.5	9.7	14	FW0640-14	32.5	34.7
5	FW0640-05	10.0	12.2	15	FW0640-15	35.0	37.2
6	FW0640-06	12.5	14.7	16	FW0640-16	37.5	39.7
7	FW0640-07	15.0	17.2	17	FW0640-17	40.0	42.2
8	FW0640-08	17.5	19.7	18	FW0640-18	42.5	44.7
9	FW0640-09	20.0	22.2	19	FW0640-19	45.0	47.2
10	FW0640-10	22.5	24.7	20	FW0640-20	47.5	49.7
11	FW0640-11	25.0	27.2				

2.5mm Pitch Header & Socket

FA 0640-N Flat Angle Wafer

Features And Specifications

Electrical

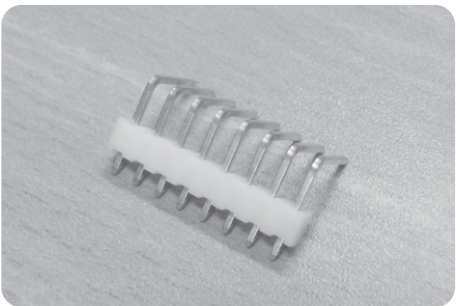
- Voltage Rating : 250VAC max
- Current Rating : 3A max
- Contact Resistance : 20m Ω max
- Insulation Resistance : 1,000M Ω min
- Dielectric Withstanding Voltage : 1,000VAC for 60 seconds

Physical

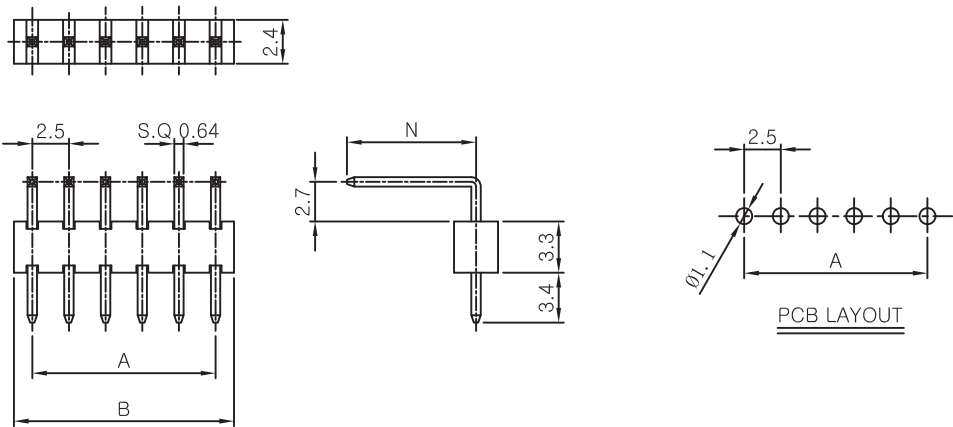
- Housing : Nylon66, UL94V Grade
- Pin : 0.64mm Tin Plated Square Brass Pin
- Operating Temperature : -40°C ~ +105°C

Reference Information

- Packing : Bag
- Designed In : Millimeters



Dimensions (For Reference Only)



Ordering Information And Dimensions

CKT	MODEL NO.	A	B	CKT	MODEL NO.	A	B
2	FA0640-02	2.5	4.7	12	FA0640-12	27.5	29.7
3	FA0640-03	5.0	7.2	13	FA0640-13	30.0	32.2
4	FA0640-04	7.5	9.7	14	FA0640-14	32.5	34.7
5	FA0640-05	10.0	12.2	15	FA0640-15	35.0	37.2
6	FA0640-06	12.5	14.7	16	FA0640-16	37.5	39.7
7	FA0640-07	15.0	17.2	17	FA0640-17	40.0	42.2
8	FA0640-08	17.5	19.7	18	FA0640-18	42.5	44.7
9	FA0640-09	20.0	22.2	19	FA0640-19	45.0	47.2
10	FA0640-10	22.5	24.7	20	FA0640-20	47.5	49.7
11	FA0640-11	25.0	27.2				

2.5mm Pitch Header & Socket

FWP 0640-N Flat Polarizing Wafer

Features And Specifications

Electrical

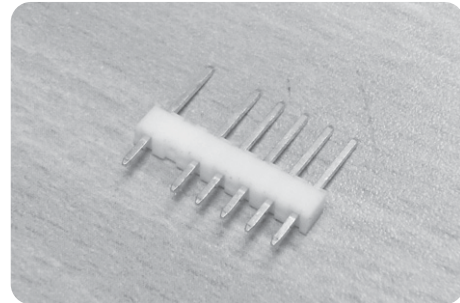
- Voltage Rating : 250VAC max
- Current Rating : 3A max
- Contact Resistance : 30m Ω max
- Insulation Resistance : 1,000M Ω min
- Dielectric Withstanding Voltage : 1,000VAC for 60 seconds

Physical

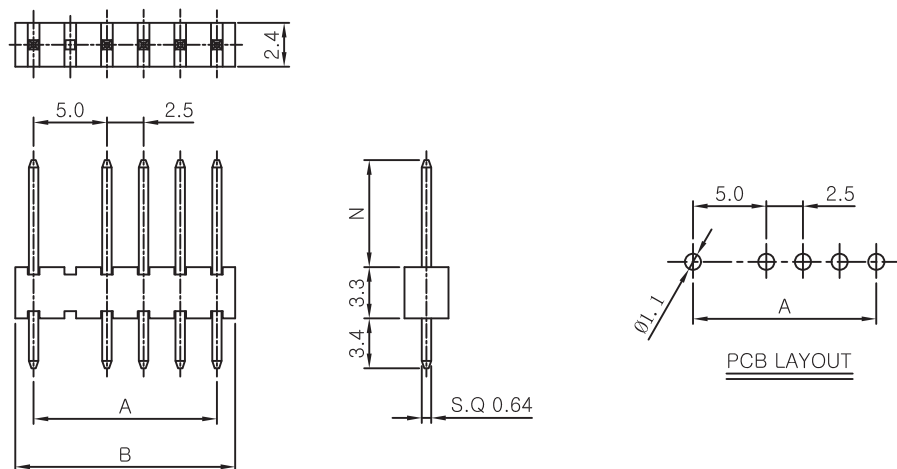
- Housing : Nylon66, UL94V Grade
- Pin : 0.64mm Tin Plated Square Brass Pin
- Operating Temperature : -40°C ~ +105°C

Reference Information

- Packing : Bag
- UL File No.: E92854
- Designed In : Millimeters



Dimensions (For Reference Only)



Ordering Information And Dimensions

CKT	MODEL NO.	A	B	CKT	MODEL NO.	A	B
2	FWP0640-02	5.0	7.2	11	FWP0640-11	27.5	29.7
3	FWP0640-03	7.5	9.7	12	FWP0640-12	30.0	32.2
4	FWP0640-04	10.0	12.2	13	FWP0640-13	32.5	34.7
5	FWP0640-05	12.5	14.7	14	FWP0640-14	35.0	34.2
6	FWP0640-06	15.0	17.2	15	FWP0640-15	37.5	39.7
7	FWP0640-07	17.5	19.2	16	FWP0640-16	40.0	42.2
8	FWP0640-08	20.0	22.2	17	FWP0640-17	42.5	44.7
9	FWP0640-09	22.5	24.7	18	FWP0640-18	45.0	47.2
10	FWP0640-10	25.0	27.2	19	FWP0640-19	47.5	49.7

2.5mm Pitch Header & Socket

FAP 0640-N Flat Polarizing Wafer

Features And Specifications

Electrical

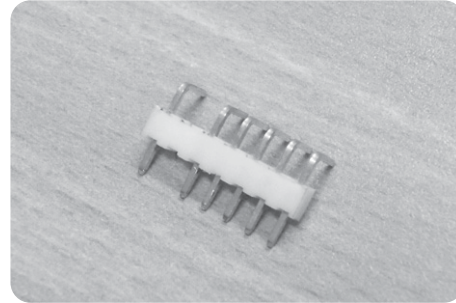
- Voltage Rating : 250VAC max
- Current Rating : 3A max
- Contact Resistance : 30m Ω max
- Insulation Resistance : 1,000M Ω min
- Dielectric Withstanding Voltage : 1,000VAC for 60 seconds

Physical

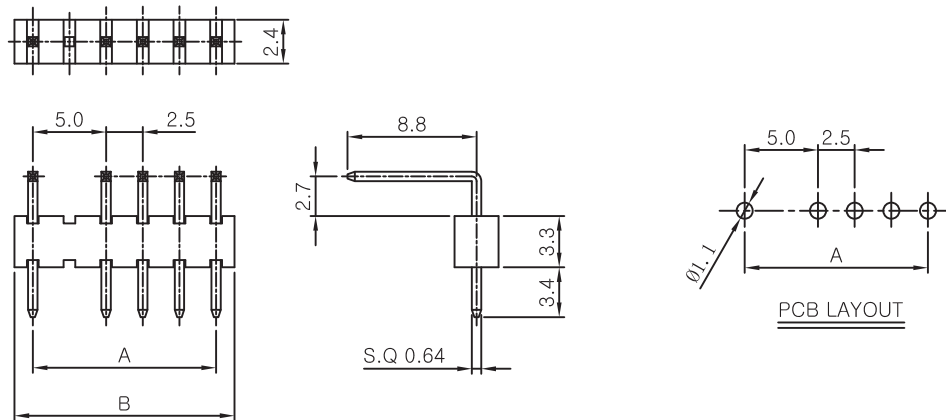
- Housing : Nylon66, UL94V Grade
- Pin : 0.64mm Tin Plated Square Brass Pin
- Operating Temperature : -40°C ~ +105°C

Reference Information

- Packing : Bag
- UL File No.: E92854
- Designed In : Millimeters



Dimensions (For Reference Only)



Ordering Information And Dimensions

CKT	MODEL NO.	A	B	CKT	MODEL NO.	A	B
2	FAP0640-02	5.0	7.2	11	FAP0640-11	27.5	29.7
3	FAP0640-03	7.5	9.7	12	FAP0640-12	30.0	32.2
4	FAP0640-04	10.0	12.2	13	FAP0640-13	32.5	34.7
5	FAP0640-05	12.5	14.7	14	FAP0640-14	35.0	34.2
6	FAP0640-06	15.0	17.2	15	FAP0640-15	37.5	39.7
7	FAP0640-07	17.5	19.2	16	FAP0640-16	40.0	42.2
8	FAP0640-08	20.0	22.2	17	FAP0640-17	42.5	44.7
9	FAP0640-09	22.5	24.7	18	FAP0640-18	45.0	47.2
10	FAP0640-10	25.0	27.2	19	FAP0640-19	47.5	49.7

2.5mm Pitch Header & Socket

FAU 0640-N Flat Angle Wafer

Features And Specifications

Electrical

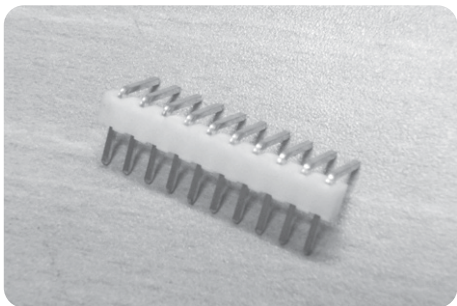
- Voltage Rating : 250 max
- Current Rating : 3A max
- Contact Resistance : 30m Ω max
- Insulation Resistance : 1,000M Ω min
- Dielectric Withstanding Voltage : 1,000VAC for 60 seconds

Physical

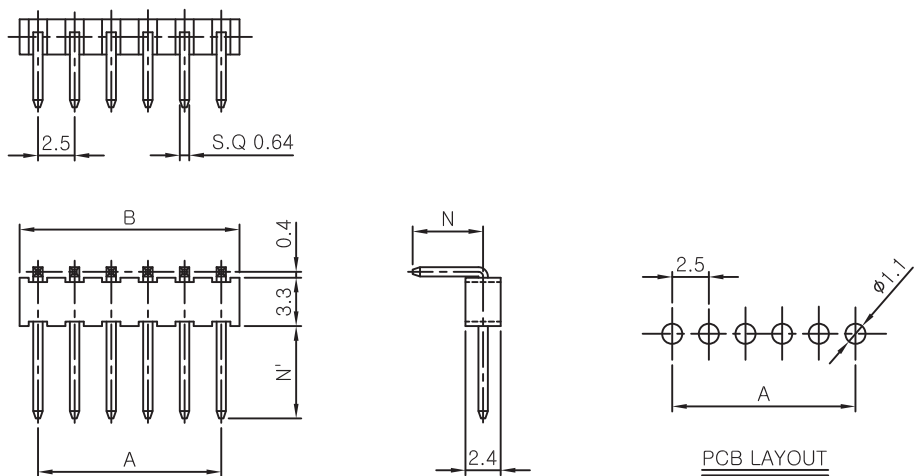
- Housing : Nylon66, UL94V Grade
- Pin : 0.64mm Tin Plated, Brass
- Operating Temperature : -40°C ~ +105°C

Reference Information

- Packing : Bag
- Designed In : Millimeters



Dimensions (For Reference Only)



N, N' :Buyer's Option

Ordering Information And Dimensions

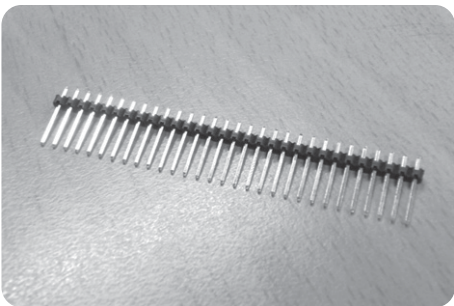
CKT	MODEL NO.	A	B	CKT	MODEL NO.	A	B
2	FAU0640-02	2.5	5.0	12	FAU0640-12	27.5	30.0
3	FAU0640-03	5.0	7.5	13	FAU0640-13	30.0	32.5
4	FAU0640-04	7.5	10.0	14	FAU0640-14	32.5	35.0
5	FAU0640-05	10.0	12.5	15	FAU0640-15	35.0	37.5
6	FAU0640-06	12.5	15.0	16	FAU0640-16	37.5	40.0
7	FAU0640-07	15.0	17.5	17	FAU0640-17	40.0	42.5
8	FAU0640-08	17.5	20.0	18	FAU0640-18	42.5	45.0
9	FAU0640-09	20.0	22.5	19	FAU0640-19	45.0	47.5
10	FAU0640-10	22.5	25.0	20	FAU0640-20	47.5	50.0
11	FAU0640-11	25.0	27.5				

2.54mm Pitch Header & Socket

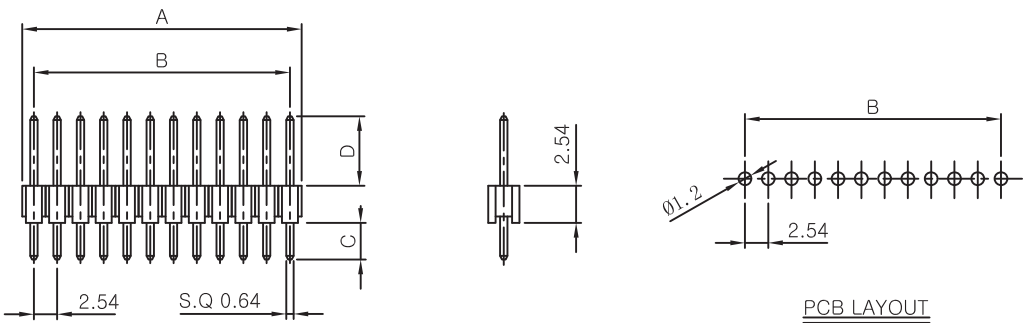
2007-NNA Pin Header Straight Single Low

Features And Specifications

- Electrical**
 - Voltage Rating : 250VAC max
 - Current Rating : 3A max
 - Contact Resistance : 30m Ω max
 - Insulation Resistance : 1,000M Ω min
 - Dielectric Withstanding Voltage : 1,000VAC for 60 seconds
- Physical**
 - Housing : UL94V-0 Nylon resin
 - Pin : Brass, Tin or Gold Plated
 - Operating Temperature : -55°C ~ +105°C
- Reference Information**
 - Designed In : Millimeters



Dimensions (For Reference Only)



Ordering Information And Dimensions

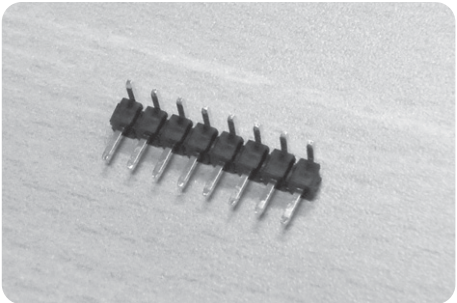
MODEL NO.	A	B	C,D	E	MODEL NO.	A	B	C,D	E
2007-01A	2.54	-	OPTION	OPTION	2007-11A	27.94	25.40	OPTION	OPTION
2007-02A	5.08	2.54			2007-12A	30.48	27.94		
2007-03A	7.62	5.08			2007-13A	33.02	30.48		
2007-04A	10.16	7.62			2007-14A	35.56	33.02		
2007-05A	12.70	10.16			2007-15A	38.10	35.56		
2007-06A	15.24	12.70			2007-16A	40.64	38.10		
2007-07A	17.78	15.24			2007-17A	43.18	40.64		
2007-08A	20.32	17.78			2007-18A	45.72	43.18		
2007-09A	22.86	20.32			2007-19A	48.26	45.72		
2007-10A	25.40	22.86			2007-20A	50.80	48.26		
					2007-40A	101.60	99.06		

2.54mm Pitch Header & Socket

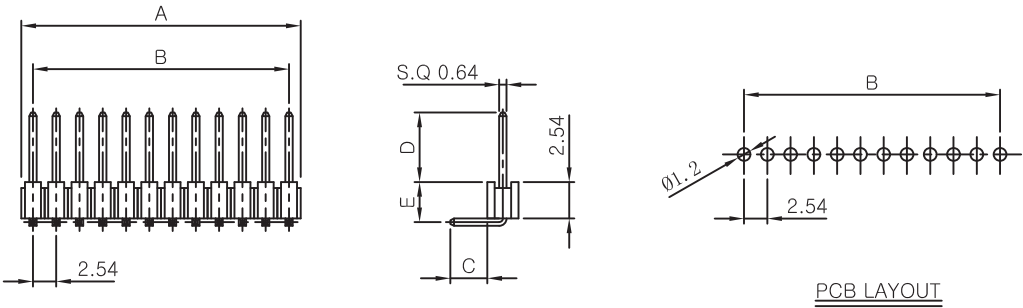
2007-NNB Pin Header Angle Single Low

Features And Specifications

- Electrical**
 - Voltage Rating : 250VAC max
 - Current Rating : 3A max
 - Contact Resistance : 30m Ω max
 - Insulation Resistance : 1,000M Ω min
 - Dielectric Withstanding Voltage : 1,000VAC for 60 seconds
- Physical**
 - Housing : UL94V-0 Nylon resin
 - Pin : Brass, Tin or Gold Plated
 - Operating Temperature : -55 $^{\circ}$ C ~ +105 $^{\circ}$ C
- Reference Information**
 - Designed In : Millimeters



Dimensions (For Reference Only)



Ordering Information And Dimensions

MODEL NO.	A	B	C,D	E	MODEL NO.	A	B	C,D	E
2007-01B	2.54	-	OPTION	OPTION	2007-11B	27.94	25.40	OPTION	OPTION
2007-02B	5.08	2.54			2007-12B	30.48	27.94		
2007-03B	7.62	5.08			2007-13B	33.02	30.48		
2007-04B	10.16	7.62			2007-14B	35.56	33.02		
2007-05B	12.70	10.16			2007-15B	38.10	35.56		
2007-06B	15.24	12.70			2007-16B	40.64	38.10		
2007-07B	17.78	15.24			2007-17B	43.18	40.64		
2007-08B	20.32	17.78			2007-18B	45.72	43.18		
2007-09B	22.86	20.32			2007-19B	48.26	45.72		
2007-10B	25.40	22.86			2007-20B	50.80	48.26		
					2007-40B	101.60	99.06		

2.54mm Pitch Header & Socket

2007- NNC Pin Header Angle Single Low

Features And Specifications

Electrical

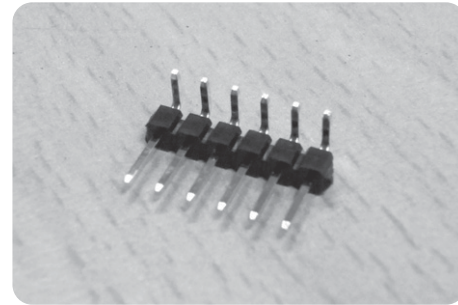
- Voltage Rating : 250VAC max
- Current Rating : 3A max
- Contact Resistance : 30m Ω max
- Insulation Resistance : 1,000M Ω min
- Dielectric Withstanding Voltage : 1,000VAC for 60 seconds

Physical

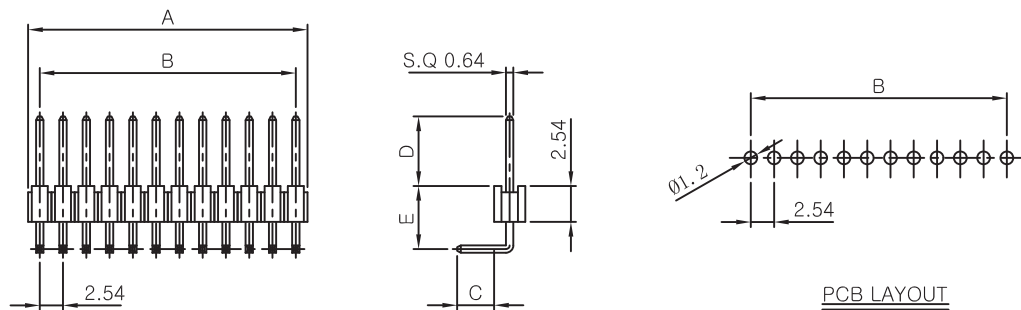
- Housing : UL94V-0 Nylon resin
- Pin : Brass, Tin or Gold Plated
- Operating Temperature : -55°C ~ +105°C

Reference Information

- Designed In : Millimeters



Dimensions (For Reference Only)



Ordering Information And Dimensions

MODEL NO.	A	B	C,D	E	MODEL NO.	A	B	C,D	E
2007-01C	2.54	-	OPTION	OPTION	2007-11C	27.94	25.40	OPTION	OPTION
2007-02C	5.08	2.54			2007-12C	30.48	27.94		
2007-03C	7.62	5.08			2007-13C	33.02	30.48		
2007-04C	10.16	7.62			2007-14C	35.56	33.02		
2007-05C	12.70	10.16			2007-15C	38.10	35.56		
2007-06C	15.24	12.70			2007-16C	40.64	38.10		
2007-07C	17.78	15.24			2007-17C	43.18	40.64		
2007-08C	20.32	17.78			2007-18C	45.72	43.18		
2007-09C	22.86	20.32			2007-19C	48.26	45.72		
2007-10C	25.40	22.86			2007-20C	50.80	48.26		
					2007-40C	101.60	99.06		

2.54mm Pitch Header & Socket

2007- NND Pin Header Tow Body Single Low

Features And Specifications

Electrical

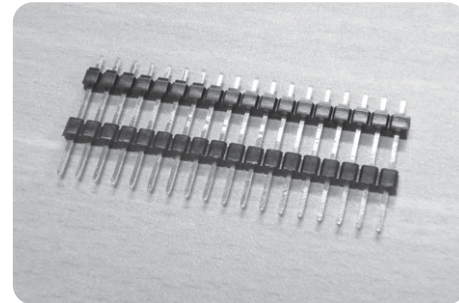
- Voltage Rating : 250VAC max
- Current Rating : 3A max
- Contact Resistance : 30m Ω max
- Insulation Resistance : 1,000M Ω min
- Dielectric Withstanding Voltage : 1,000VAC for 60 seconds

Physical

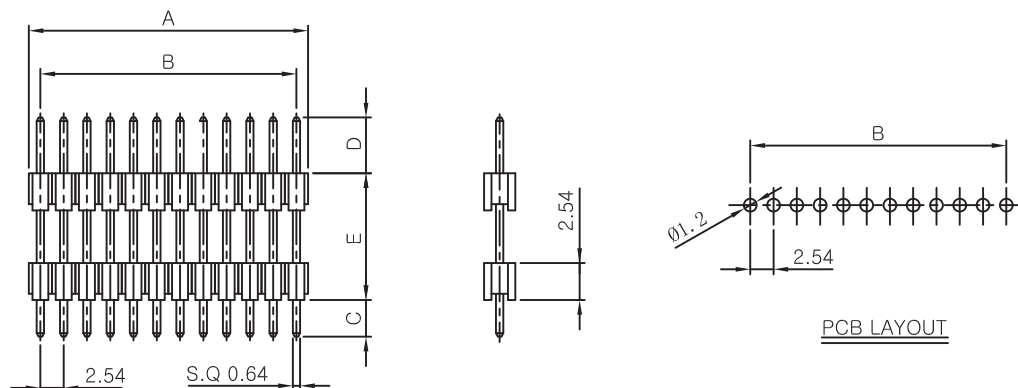
- Housing : UL94V-0 Nylon resin
- Pin : Brass, Tin or Gold Plated
- Operating Temperature : -55°C ~ +105°C

Reference Information

- Designed In : Millimeters



Dimensions (For Reference Only)



Ordering Information And Dimensions

MODEL NO.	A	B	C,D	E	MODEL NO.	A	B	C,D	E
2007-01D	2.54	-	OPTION	OPTION	2007-11D	27.94	25.40	OPTION	OPTION
2007-02D	5.08	2.54			2007-12D	30.48	27.94		
2007-03D	7.62	5.08			2007-13D	33.02	30.48		
2007-04D	10.16	7.62			2007-14D	35.56	33.02		
2007-05D	12.70	10.16			2007-15D	38.10	35.56		
2007-06D	15.24	12.70			2007-16D	40.64	38.10		
2007-07D	17.78	15.24			2007-17D	43.18	40.64		
2007-08D	20.32	17.78			2007-18D	45.72	43.18		
2007-09D	22.86	20.32			2007-19D	48.26	45.72		
2007-10D	25.40	22.86			2007-20D	50.80	48.26		
					2007-40D	101.60	99.06		

2.54mm Pitch Header & Socket

2008-NNA Pin Header Straight Dual Low

Features And Specifications

Electrical

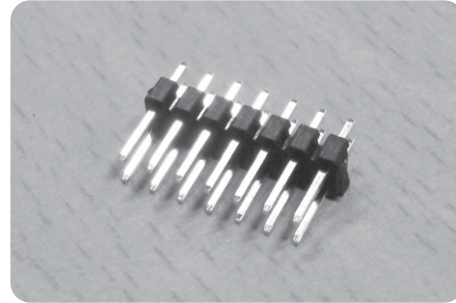
- Voltage Rating : 250VAC max
- Current Rating : 3A max
- Contact Resistance : 30m Ω max
- Insulation Resistance : 1,000M Ω min
- Dielectric Withstanding Voltage : 1,000VAC for 60 seconds

Physical

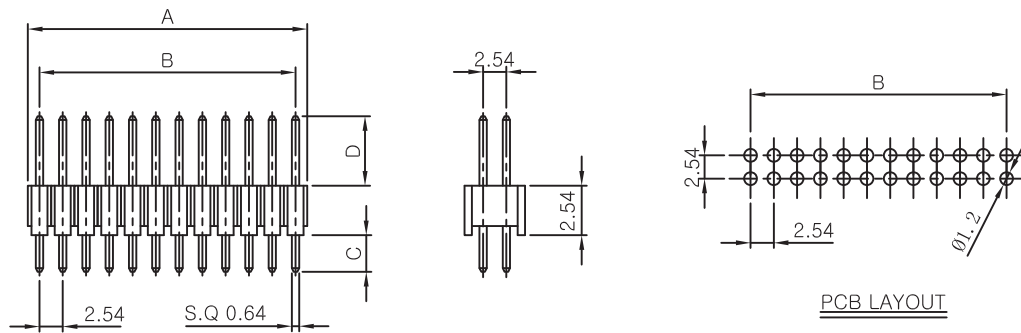
- Housing : UL94V-0 Nylon resin
- Pin : Brass, Tin or Gold Plated
- Operating Temperature : -55°C ~ +105°C

Reference Information

- Designed In : Millimeters



Dimensions (For Reference Only)



Ordering Information And Dimensions

MODEL NO.	A	B	C,D	E	MODEL NO.	A	B	C,D	E
2008-02A	2.54	-	OPTION	OPTION	2008-22A	27.94	25.40	OPTION	OPTION
2008-04A	5.08	2.54			2008-24A	30.48	27.94		
2008-06A	7.62	5.08			2008-26A	33.02	30.48		
2008-08A	10.16	7.62			2008-28A	35.56	33.02		
2008-10A	12.70	10.16			2008-30A	38.10	35.56		
2008-12A	15.24	12.70			2008-32A	40.64	38.10		
2008-14A	17.78	15.24			2008-34A	43.18	40.64		
2008-16A	20.32	17.78			2008-36A	45.72	43.18		
2008-18A	22.86	20.32			2008-38A	48.26	45.72		
2008-20A	25.40	22.86			2008-40A	50.80	48.26		
					2008-80A	101.60	99.06		

2.54mm Pitch Header & Socket

2008- NNB Pin Header Angle Dual Low

Features And Specifications

Electrical

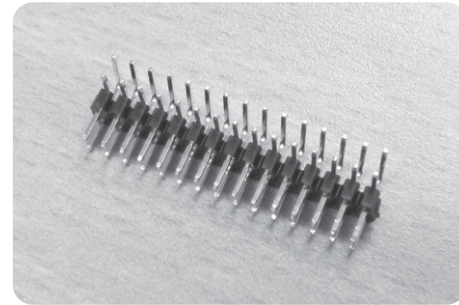
- Voltage Rating : 250VAC max
- Current Rating : 3A max
- Contact Resistance : 30m Ω max
- Insulation Resistance : 1,000M Ω min
- Dielectric Withstanding Voltage : 1,000VAC for 60 seconds

Physical

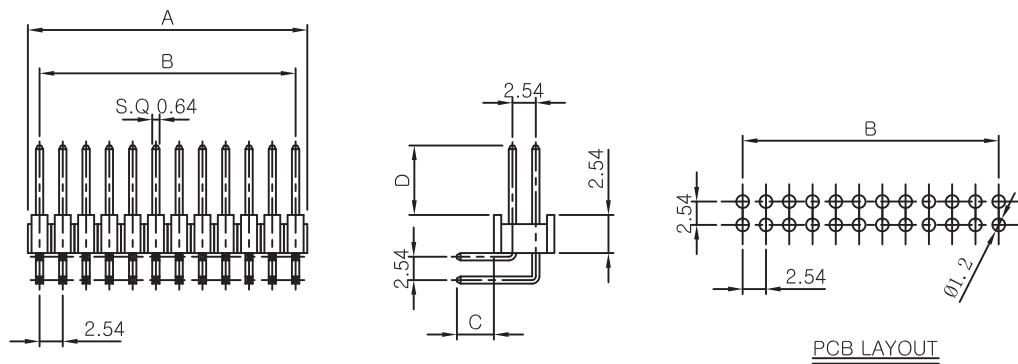
- Housing : UL94V-0 Nylon resin
- Pin : Brass, Tin or Gold Plated
- Operating Temperature : -55°C ~ +105°C

Reference Information

- Designed In : Millimeters



Dimensions (For Reference Only)



Ordering Information And Dimensions

MODEL NO.	A	B	C,D	E	MODEL NO.	A	B	C,D	E
2008-02B	2.54	-	OPTION	OPTION	2008-22B	27.94	25.40	OPTION	OPTION
2008-04B	5.08	2.54			2008-24B	30.48	27.94		
2008-06B	7.62	5.08			2008-26B	33.02	30.48		
2008-08B	10.16	7.62			2008-28B	35.56	33.02		
2008-10B	12.70	10.16			2008-30B	38.10	35.56		
2008-12B	15.24	12.70			2008-32B	40.64	38.10		
2008-14B	17.78	15.24			2008-34B	43.18	40.64		
2008-16B	20.32	17.78			2008-36B	45.72	43.18		
2008-18B	22.86	20.32			2008-38B	48.26	45.72		
2008-20B	25.40	22.86			2008-40B	50.80	48.26		
					2008-80B	101.60	99.06		

2.54mm Pitch Header & Socket

2008- NNC Pin Header Right Angle Dual Low

Features And Specifications

Electrical

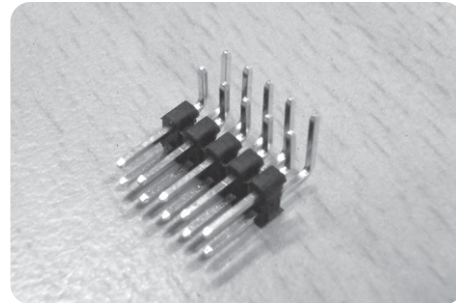
- Voltage Rating : 250VAC max
- Current Rating : 3A max
- Contact Resistance : 30m Ω max
- Insulation Resistance : 1,000M Ω min
- Dielectric Withstanding Voltage : 1,000VAC for 60 seconds

Physical

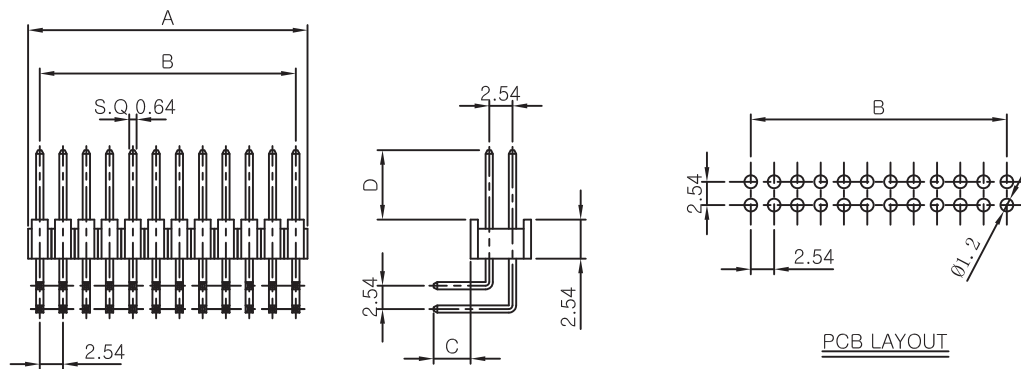
- Housing : UL94V-0 Nylon resin
- Pin : Brass, Tin or Gold Plated
- Operating Temperature : -55°C ~ +105°C

Reference Information

- Designed In : Millimeters



Dimensions (For Reference Only)



Ordering Information And Dimensions

MODEL NO.	A	B	C,D	E	MODEL NO.	A	B	C,D	E
2008-02C	2.54	-	OPTION	OPTION	2008-22C	27.94	25.40	OPTION	OPTION
2008-04C	5.08	2.54			2008-24C	30.48	27.94		
2008-06C	7.62	5.08			2008-26C	33.02	30.48		
2008-08C	10.16	7.62			2008-28C	35.56	33.02		
2008-10C	12.70	10.16			2008-30C	38.10	35.56		
2008-12C	15.24	12.70			2008-32C	40.64	38.10		
2008-14C	17.78	15.24			2008-34C	43.18	40.64		
2008-16C	20.32	17.78			2008-36C	45.72	43.18		
2008-18C	22.86	20.32			2008-38C	48.26	45.72		
2008-20C	25.40	22.86			2008-40C	50.80	48.26		
					2008-80C	101.60	99.06		

2.54mm Pitch Header & Socket

2008- NND Pin Header Two Body Dual Low

Features And Specifications

Electrical

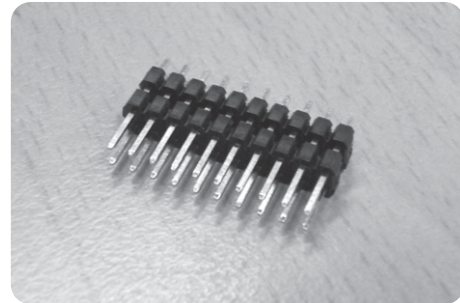
- Voltage Rating : 250VAC max
- Current Rating : 3A max
- Contact Resistance : 30m Ω max
- Insulation Resistance : 1,000M Ω min
- Dielectric Withstanding Voltage : 1,000VAC for 60 seconds

Physical

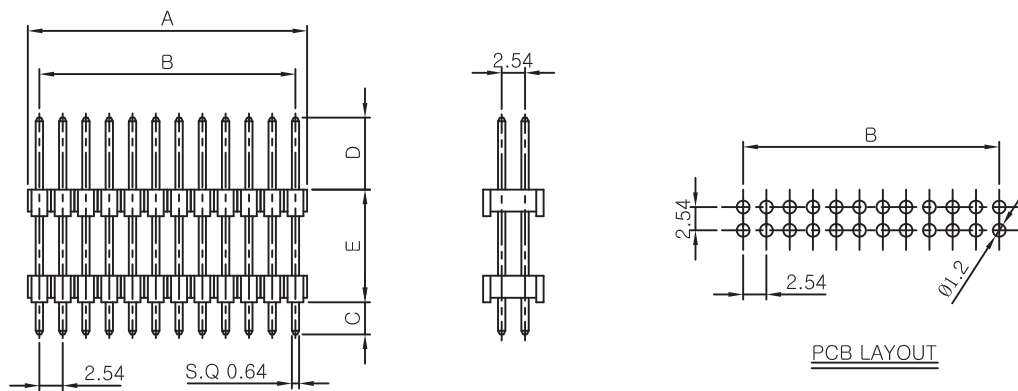
- Housing : UL94V-0 Nylon resin
- Pin : Brass, Tin or Gold Plated
- Operating Temperature : -55°C ~ +105°C

Reference Information

- Designed In : Millimeters



Dimensions (For Reference Only)



Ordering Information And Dimensions

MODEL NO.	A	B	C,D	E	MODEL NO.	A	B	C,D	E
2008-02D	2.54	-	OPTION	OPTION	2008-22D	27.94	25.40	OPTION	OPTION
2008-04D	5.08	2.54			2008-24D	30.48	27.94		
2008-06D	7.62	5.08			2008-26D	33.02	30.48		
2008-08D	10.16	7.62			2008-28D	35.56	33.02		
2008-10D	12.70	10.16			2008-30D	38.10	35.56		
2008-12D	15.24	12.70			2008-32D	40.64	38.10		
2008-14D	17.78	15.24			2008-34D	43.18	40.64		
2008-16D	20.32	17.78			2008-36D	45.72	43.18		
2008-18D	22.86	20.32			2008-38D	48.26	45.72		
2008-20D	25.40	22.86			2008-40D	50.80	48.26		
					2008-80D	101.60	99.06		

2.54mm Pitch Header & Socket

2501- NNA Pin Socket Straight Single Low

Features And Specifications

Electrical

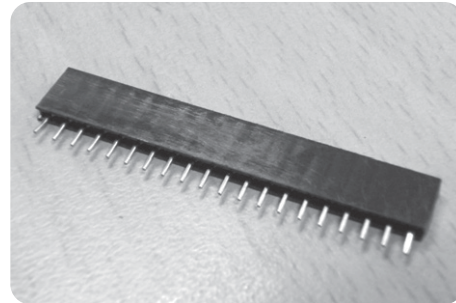
- Voltage Rating : 250VAC max
- Current Rating : 3A max
- Contact Resistance : 30m Ω max
- Insulation Resistance : 1,000M Ω min
- Dielectric Withstanding Voltage : 1,000VAC for 60 seconds

Physical

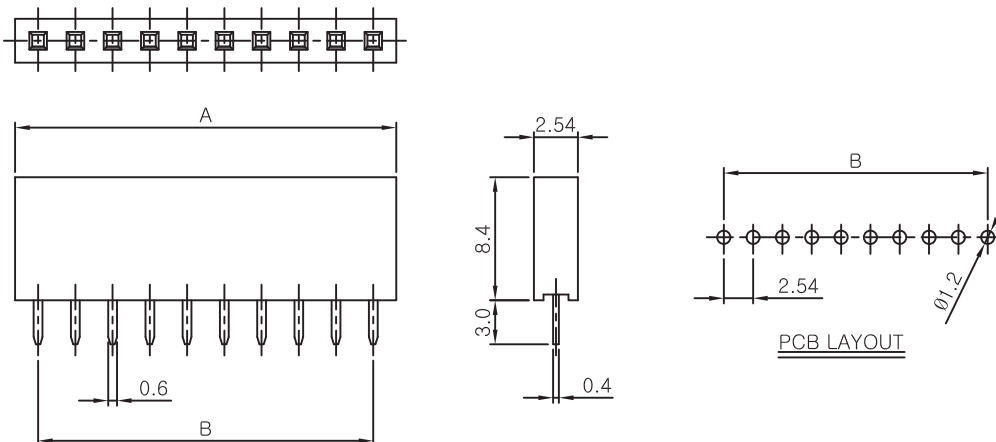
- Housing : UL94V-0 Nylon resin
- Pin : Phosphor Bronze , Tin or Gold Plated
- Operating Temperature : -55°C ~ +105°C

Reference Information

- Designed In : Millimeters



Dimensions (For Reference Only)



Ordering Information And Dimensions

MODEL NO.	A	B	MODEL NO.	A	B
2501-01A	-	-	2501-11A	27.94	25.40
2501-02A	5.08	2.54	2501-12A	30.48	30.48
2501-03A	7.62	5.08	2501-13A	33.02	33.02
2501-04A	10.16	7.62	2501-14A	35.56	35.56
2501-05A	12.70	10.16	2501-15A	38.10	38.10
2501-06A	15.24	12.70	2501-16A	40.64	40.64
2501-07A	17.78	15.24	2501-17A	43.18	43.18
2501-08A	20.32	17.78	2501-18A	45.72	45.72
2501-09A	22.86	20.32	2501-19A	48.26	48.26
2501-10A	25.40	22.86	2501-20A	50.80	48.26
			2501-40A	101.60	99.06

2.54mm Pitch Header & Socket

2501- NNB Pin Socket Angle Single Low

Features And Specifications

Electrical

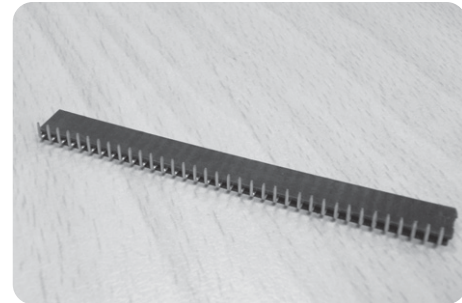
- Voltage Rating : 250VAC max
- Current Rating : 3A max
- Contact Resistance : 30m Ω max
- Insulation Resistance : 1,000M Ω min
- Dielectric Withstanding Voltage : 1,000VAC for 60 seconds

Physical

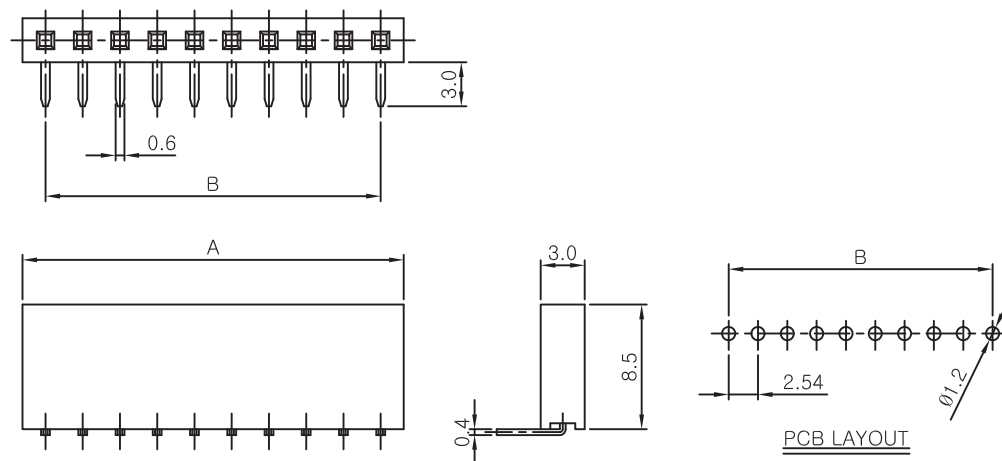
- Housing : UL94V-0 Nylon resin
- Pin : Phosphor Bronze , Tin or Gold Plated
- Operating Temperature : -55°C ~ +105°C

Reference Information

- Designed In : Millimeters



Dimensions (For Reference Only)



Ordering Information And Dimensions

MODEL NO.	A	B	MODEL NO.	A	B
2501-01B	-	-	2501-11B	27.94	25.40
2501-02B	5.08	2.54	2501-12B	30.48	30.48
2501-03B	7.62	5.08	2501-13B	33.02	33.02
2501-04B	10.16	7.62	2501-14B	35.56	35.56
2501-05B	12.70	10.16	2501-15B	38.10	38.10
2501-06B	15.24	12.70	2501-16B	40.64	40.64
2501-07B	17.78	15.24	2501-17B	43.18	43.18
2501-08B	20.32	17.78	2501-18B	45.72	45.72
2501-09B	22.86	20.32	2501-19B	48.26	48.26
2501-10B	25.40	22.86	2501-20B	50.80	48.26
			2501-40B	101.60	99.06

2.54mm Pitch Header & Socket

2501- NND Pin Socket Dip Dual Low

Features And Specifications

Electrical

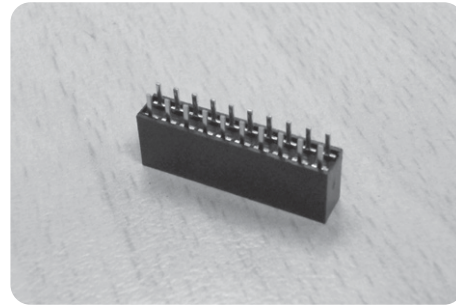
- Voltage Rating : 250VAC max
- Current Rating : 3A max
- Contact Resistance : 30m Ω max
- Insulation Resistance : 1,000M Ω min
- Dielectric Withstanding Voltage : 1,000VAC for 60 seconds

Physical

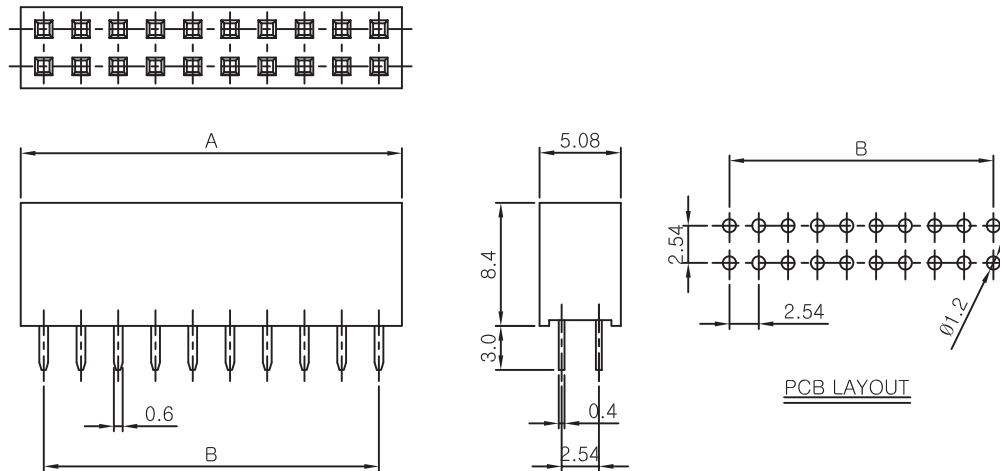
- Housing : UL94V-0 Nylon resin
- Pin : Phosphor Bronze , Tin or Gold Plated
- Operating Temperature : -55°C ~ +105°C

Reference Information

- Packing : Bag
- UL File No. : E92854
- Designed In : Millimeters



Dimensions (For Reference Only)



Ordering Information And Dimensions

MODEL NO.	A	B	MODEL NO.	A	B
2501-02D	-	-	2501-22D	27.94	25.40
2501-04D	5.08	2.54	2501-24D	30.48	30.48
2501-06D	7.62	5.08	2501-26D	33.02	33.02
2501-08D	10.16	7.62	2501-28D	35.56	35.56
2501-10D	12.70	10.16	2501-30D	38.10	38.10
2501-12D	15.24	12.70	2501-32D	40.64	40.64
2501-14D	17.78	15.24	2501-34D	43.18	43.18
2501-16D	20.32	17.78	2501-36D	45.72	45.72
2501-18D	22.86	20.32	2501-38D	48.26	48.26
2501-20D	25.40	22.86	2501-40D	50.80	48.26
			2501-80D	101.60	99.06

2.54mm Pitch Header & Socket

2501- NNSD Pin Socket Dip Dual Low

Features And Specifications

Electrical

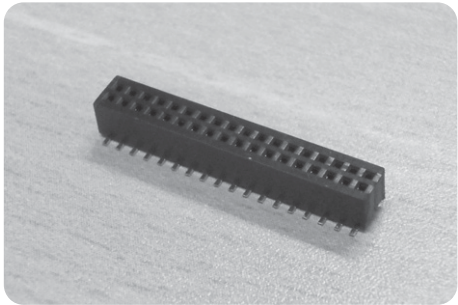
- Voltage Rating : 250VAC max
- Current Rating : 3A max
- Contact Resistance : 30m Ω max
- Insulation Resistance : 1,000M Ω min
- Dielectric Withstanding Voltage : 1,000VAC for 60 seconds

Physical

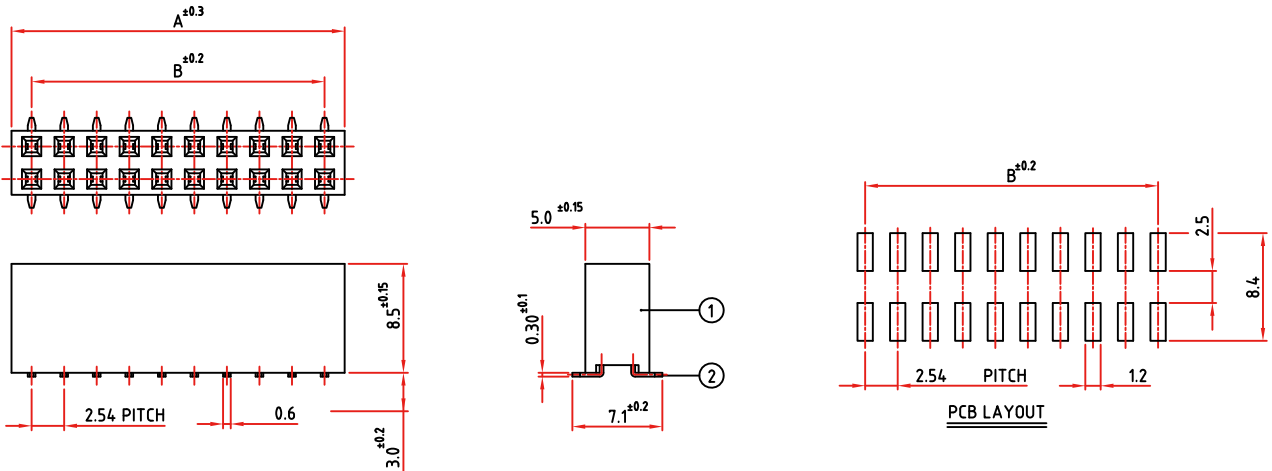
- Housing : UL94V-0 Nylon resin
- Pin : Phosphor Bronze , Tin or Gold Plated
- Operating Temperature : -55°C ~ +105°C

Reference Information

- Packing : Bag
- UL File No. : E92854
- Designed In : Millimeters



Dimensions (For Reference Only)



Ordering Information And Dimensions

MODEL NO.	A	B	MODEL NO.	A	B
2501-02SD	3.00	—	2501-22SD	28.40	25.40
2501-04SD	5.54	2.54	2501-24SD	30.94	27.94
2501-06SD	8.08	5.08	2501-26SD	33.48	30.48
2501-08SD	10.62	7.26	2501-28SD	36.02	33.02
2501-10SD	13.16	10.16	2501-30SD	38.56	35.56
2501-12SD	15.70	15.24	2501-32SD	41.10	38.10
2501-14SD	18.24	17.78	2501-34SD	43.64	40.64
2501-16SD	20.78	20.32	2501-36SD	46.18	43.18
2501-18SD	23.32	20.32	2501-38SD	48.72	45.72
2501-20SD	25.86	22.86	2501-40SD	51.26	48.26
			2501-80SD	102.06	99.06

2.54mm Pitch Header & Socket

2501- NNS Pin Socket Dip Dual Low

Features And Specifications

Electrical

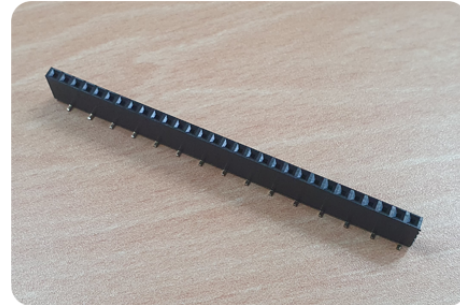
- Voltage Rating : 250VAC max
- Current Rating : 3A max
- Contact Resistance : 30m Ω max
- Insulation Resistance : 1,000M Ω min
- Dielectric Withstanding Voltage : 1,000VAC for 60 seconds

Physical

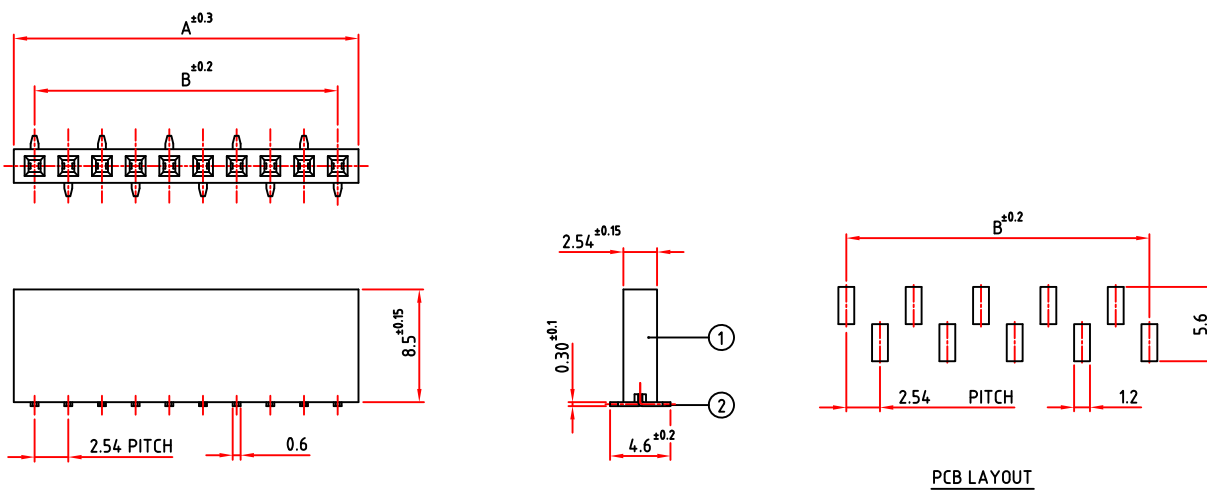
- Housing : UL94V-0 Nylon resin
- Pin : Phosphor Bronze , Tin or Gold Plated
- Operating Temperature : -55°C ~ +105°C

Reference Information

- Packing : Bag
- UL File No. : E92854
- Designed In : Millimeters



Dimensions (For Reference Only)



Ordering Information And Dimensions

MODEL NO.	A	B	MODEL NO.	A	B
2501-02S	5.54	2.54	2501-22S	56.34	53.34
2501-04S	10.62	7.62	2501-24S	61.42	58.42
2501-06S	15.70	12.70	2501-26S	66.50	63.50
2501-08S	20.78	17.78	2501-28S	71.58	68.58
2501-10S	25.86	22.86	2501-30S	76.66	73.66
2501-12S	28.40	27.94	2501-32S	81.74	78.74
2501-14S	36.02	33.02	2501-34S	86.82	83.82
2501-16S	41.10	38.10	2501-36S	91.90	88.90
2501-18S	46.18	43.18	2501-38S	96.98	93.98
2501-20S	51.26	48.26	2501-40S	102.06	99.06