

Specifications

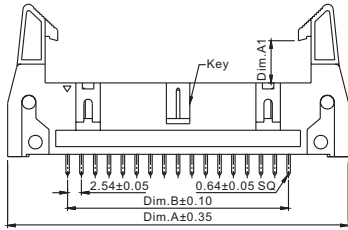
1. Current Rating: 3.0A AC/DC.
2. Voltage Rating: 250V AC/DC.
3. Contact Resistance: 20m ohm. max.
4. Insulation Resistance: 1000M ohm. Min.
5. Withstanding Voltage: 600V AC for one minute.
6. Operating Temperature Range: -40°C to +105°C.

Material and Finish

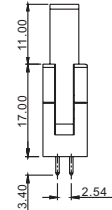
1. Insulator:
Standard: PBT(F1) (UL94V-0);
High Temp Plastic: Nylon46(F3) (UL94V-0).
2. Contact: Copper Alloy.
3. Plating: Gold Plated.

Feature

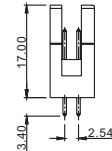
1. Design for Home Appliances, Aviation Electronics, Automobile Electronics and Computer(PC) Peripherals.



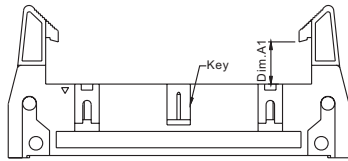
P/N:2216S-XXG-02



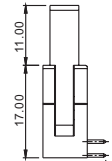
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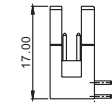
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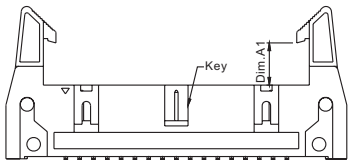
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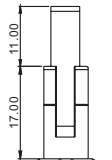
P/N:2216R-XXG-01



P/N:2216R-XXG-00



P/N:2216SM-XXG-02



P/N:2216SM-XXG-01

Ejector Dimension

Type	Dim.A1
01	3.80
02	7.75

Notes: No. Of Contacts 60 To 64 Ways With Three Key; All Other Contacts With One Key.

Ordering Information

2216S-XXG-XX

- ① ② ③ ④

① S: Straight Type	③ G: Gold Plated T: Tin Plated	④ 00: Without Ejector 01: Short Ejector 02: Long Ejector
② No. Of Contacts		

2216R-XXG-XX

- ① ② ③ ④

① R: Right Angle Type	③ G: Gold Plated T: Tin Plated	④ 00: Without Ejector 01: Short Ejector 02: Long Ejector
② No. Of Contacts		

2216SM-XXG-XX

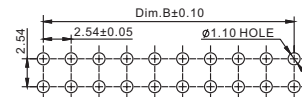
- ① ② ③ ④

① SM: SMD Type	③ G: Gold Plated T: Tin Plated	④ 01: Short Ejector 02: Long Ejector
② No. Of Contacts		

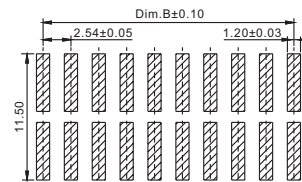
Engineering Dimension

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
6	27.12	5.08	14	37.28	15.24	26	52.52	30.48	50	83.00	60.96
8	29.66	7.62	16	39.82	17.78	30	57.60	35.56	60	95.70	73.66
10	32.20	10.16	20	44.90	22.86	34	62.68	40.64	64	100.78	78.74
12	34.74	12.70	24	49.98	27.94	40	70.30	48.26			

Recommended PCB Layout



P/N: 2216S(R)-XXG-XX



P/N: 2216SM-XXG-XX

Unit:mm