

REV.	SPECIFICATION	ECN NO.	APPD.

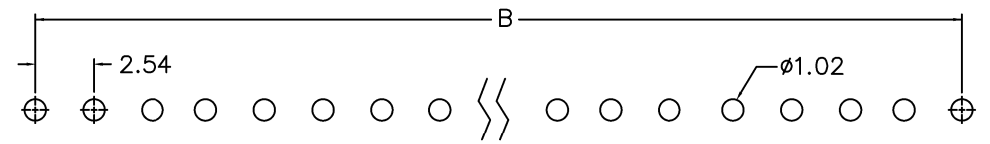
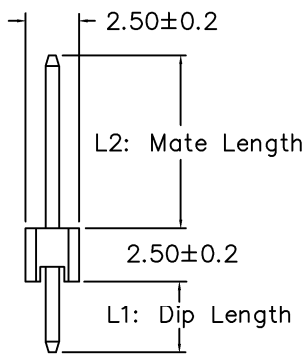
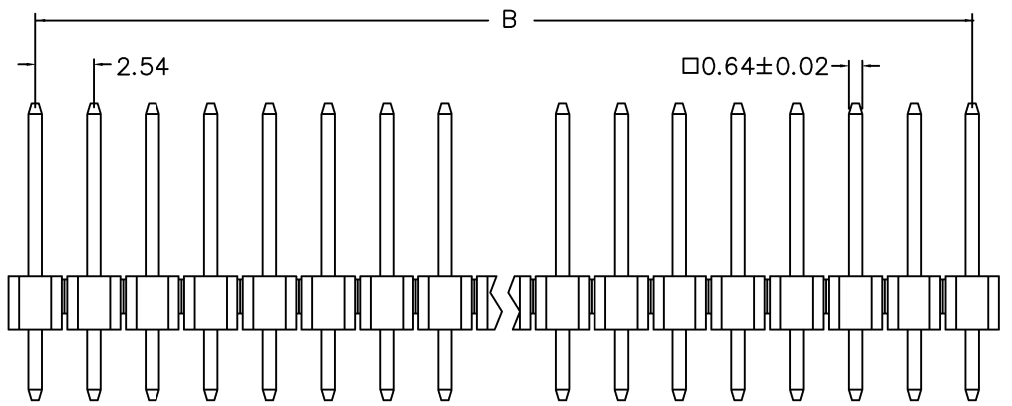
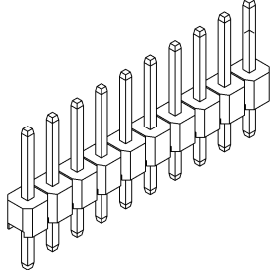
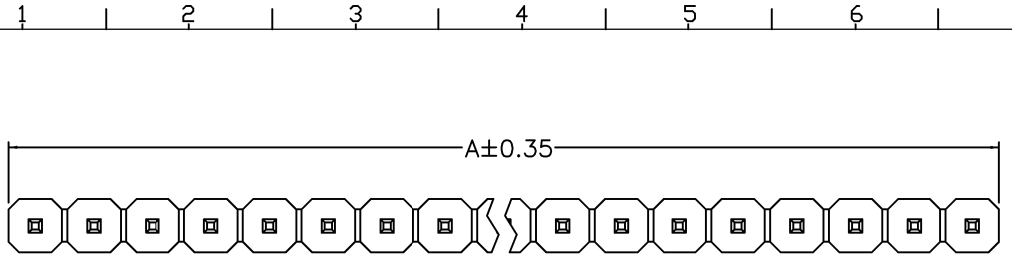
Material:

Housing: PBT, UL94V-0, Black.
 Contacts: Brass, Gold Plated or 80~120u" Tin Plated over Nickel 50u".

Electrical Characteristics:

Current Rating: 3 AMP.
 Dielectric Withstanding Voltage: AC 1000V.
 Insulator Resistance: 1000MΩ min.
 Contact Resistance: 20mΩ max.
 Operating Temperature: -40°C~+105°C.

***RoHS Compliant**



P.C. Board Layout

2011- 1 X xx G 00 S B
 Series Single No. of G: Gold Plated 00: Gold Flash S: Straight B: Bulk Package
 Row Pin Per Row T: Tin Plated 10: 10 u" 15: 15 u" 30: 30 u" Blank: for Tin Plated

Standard item:
 ie: 2011-1XxxG00SB(Total Length 11.6mm Dip 3.0mm Mate 6.1mm)
Custom item:
 ie: 2011-1XxxG00S-2.8-8.2B(2011-1XxxG00S-L1-L2B)
 2.80mm Dip Length(increment of 0.10mm)
 8.20mm Mate Length(increment of 0.10mm)

Position	2 Thru 40
Dimension	
A	2.54 X No. of Positions -0.25
B	2.54 X No. of Positions -2.54

Tolerances .x = ±0.30 .xx = ±0.20	Dwg. No.	2011D01042		Title: 2011 Series Pin Header 2.54mm Single Row Straight Solder Type ① 535	 OUPIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 2011-1XxxG00SB	
	Projection					
	Unit	mm	Scale			1:1
Drawn By	Jerry 11/14'19		SHEET	1/1	Ver.No.	B4