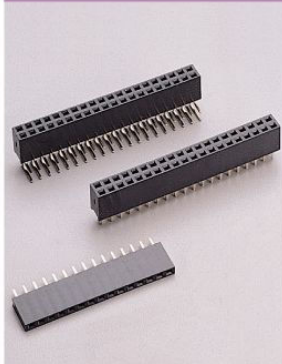


C2806 Series 2.54mm Female Header H:8.4mm



C	2806	—	02	A	S	G	H	0	0
1	2		3	4	5	6	7	8	9

- | | | | |
|---|---|----------------------------------|---------------------|
| 1. PRODUCTS:
C: Connector | 5. CONTACT TYPE:
S: Straight
R: Right Angle | 7. INSULATOR HEIGHT:
H: 8.4mm | 8. FILL IT WITH "0" |
| 2. SERIES NO.:
2806 | 6. CONTACT PLATING:
T: Tin
S: Selective Gold
G: Gold Flash | | 9. FILL IT WITH "0" |
| 3. CONTACT NO.:
02 (1x2) - 40 (1x40)
04 (2x2) - 80 (2x40) | | | |
| 4. ROW TYPE:
A: Single Row
B: Dual Row | | | |

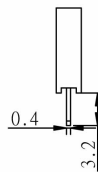
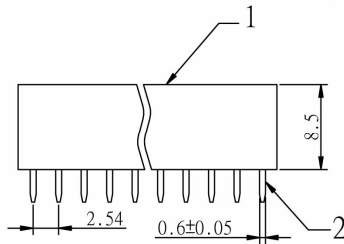
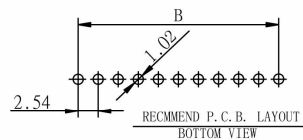
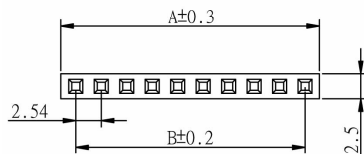
1

C2806-XXASGH00R

2.54mm FEALE HEADER SINGLE ROW H:8.4mm STRAIGHT TYPE

$$A = (\text{No. Of Position Per Row}) * 2.54 + 0.50$$

$$B = (\text{No. Of Position Per Row} - 1) * 2.54$$



MATERIAL & FINISH

Housing: PBT (UL 94V-0)

Color: Black

Terminal: Brass (T=0.4MM)

Finish: Gold Plating 1-5U"

SPECIFICATIONS

Current Rating: 3Amp. Max.

Withstanding Voltage: 1000V AC R.M.S/min

Insulation Resistance: 500M ohms min. At 1000v DC

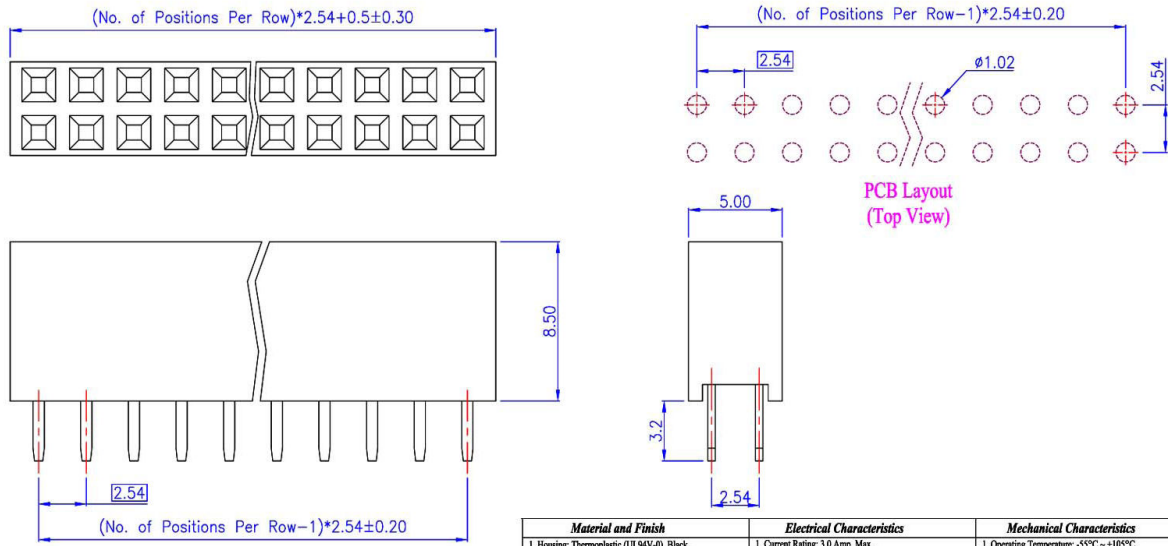
Contact Resistance: 30m ohms Max.

Operating Temperature: -55°C to +105°C

ELECTRONIC
COMPONENTS

2

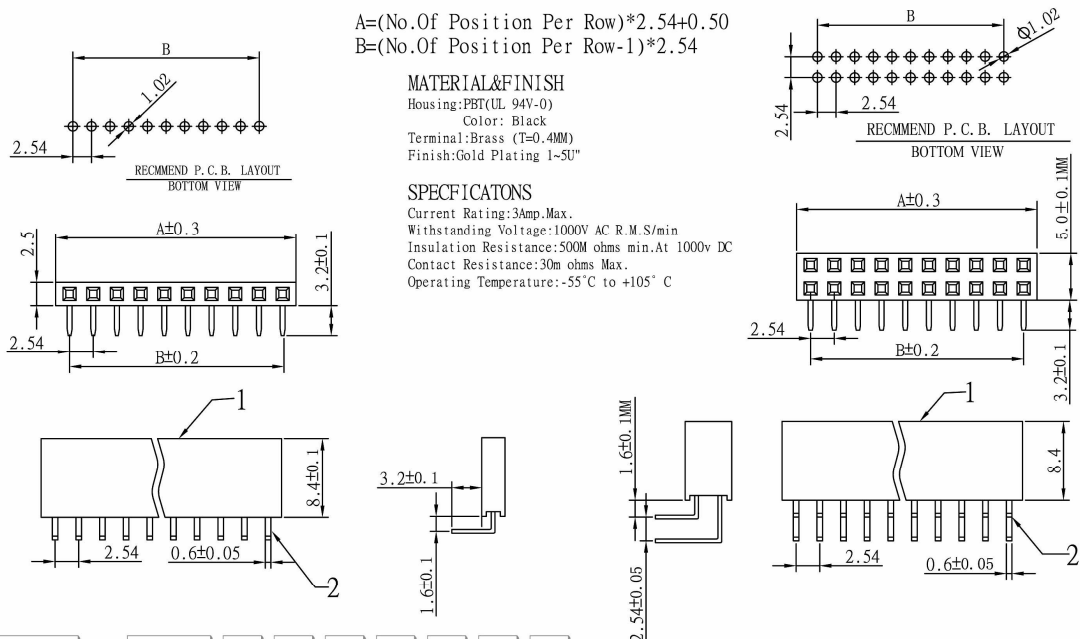
C2806-XXBSXH00R
2.54mm FEALE HEADER DUAL ROW H:8.5mm STRAIGHT TYPE



Material and Finish	Electrical Characteristics	Mechanical Characteristics
1. Housing: Thermoplastic (UL94V-0), Black. 2. Terminal: Copper Alloy (τ=0.40mm), Gold Plating.	1. Current Rating: 3.0 Amp. Max. 2. Dielectric Withstand Voltage: 1000V AC RMS for 60Seconds. 3. Insulation Resistance: 1000M Ohms Min. at 1000V DC. 4. Contact Resistance: 30m Ohms Max.	1. Operating Temperature: -55°C ~ +105°C

3

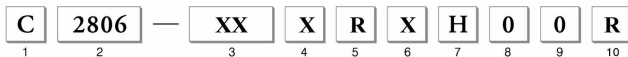
C2806-XXXRXH00R
2.54mm FEALE HEADER H:8.4mm RIGHT ANGLE



$A = (\text{No. Of Position Per Row}) * 2.54 + 0.50$
 $B = (\text{No. Of Position Per Row} - 1) * 2.54$

MATERIAL&FINISH
 Housing:PBT(UL 94V-0)
 Color: Black
 Terminal:Brass (T=0.4MM)
 Finish:Gold Plating 1-5U"

SPECIFICATONS
 Current Rating:3Amp.Max.
 Withstanding Voltage:1000V AC R.M.S/min
 Insulation Resistance:500M ohms min.At 1000v DC
 Contact Resistance:30m ohms Max.
 Operating Temperature:-55°C to +105° C



- | | | | |
|------------------|---------------------|----------------------|---------------------|
| 1. PRODUCTS: | 5. CONTACT TYPE: | 7. INSULATOR HEIGHT: | 8. FILL IT WITH "0" |
| C:Connector | R:Right Angle | H:8.4mm | 9. FILL IT WITH "0" |
| 2. SERIES NO.: | 6. CONTACT PLATING: | | 10. ROHS LOW-LEAD |
| 2806 | T: Tin | | |
| 3. CONTACT NO.: | S: Selective Gold | | |
| 02(1*2)-40(1*40) | G: Gold Flash | | |
| 04(2*2)-80(2*40) | | | |
| 4. ROW TYPE: | | | |
| A: Single Row | | | |
| B: Dual Row | | | |

ELECTRONIC