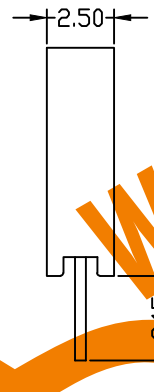
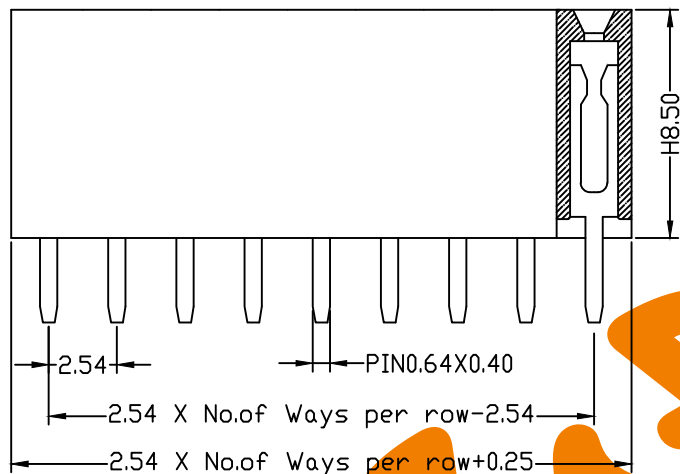
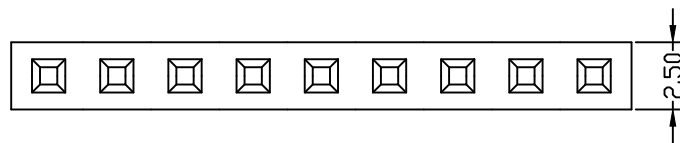
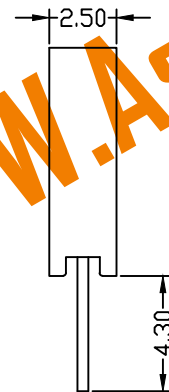


**ROHS COMPLIANT**

2.54mm Female Header Single Row Straight  
Type (W=2.5 H=8.5)



DIP:3.15  
Type2



DIP:4.3  
Type1



PCB LAYOUT

**SPECIFICATION**

Current Rating: 3.0 Amp  
 Insulation Resistance: 5000M ohms min  
 Contact Resistance: 20M ohms max  
 Dielectric Withstanding: AC500V  
 Operating Temperature: -65° C to +125° C  
 Contact Material: Brass  
 Insulator Material: PBT, UL 94V-0 Black

**Ordering Code:**

FHES06 - X - X - S - X - X - X - X  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No:
- ② No. of Contacts  
01 To 40
- ③ Contact Plating  
G0: Gold flash  
G1: 3u" Gold  
G2: 5u" Gold  
G3: 10u" Gold  
G4: 15u" Gold  
G5: 30u" Gold  
SN: Tin
- ④ Connector Type  
S: Single
- ⑤ Plastic High:  
H:8.5  
Please mark the desired length in the H
- ⑥ Insulator Material  
A: PBT  
B: PA6T  
C: LCP  
D: PA46
- ⑦ Packing  
A: Tray  
T: Tube
- ⑧ Option  
A: Type1  
B: Type2

Unless Otherwise specified tolerance  
 X.±0.35  
 X.X:±0.25  
 X.XX:±0.20  
 X.XXX:±0.15

SCALE: As Shown UNIT: mm

**AsA Electronic Co.**  
 WWW.AsA-Elec.com  
 Tel : (+98) 21 66 73 56 82 Mob : (+98) 912 03 161 02

DRAWN: junfon H

CHECKED: **H.Z**

TITLE:  
2.54mm Female Header Single Row Straight Type H:8.5

DRAWING NO: FHES06-XXSXXXX

PRODUCT NO: FHES06-XXSXXXX

Add option of plating

10/8/1

DESCRIPTION

DATE

REV

