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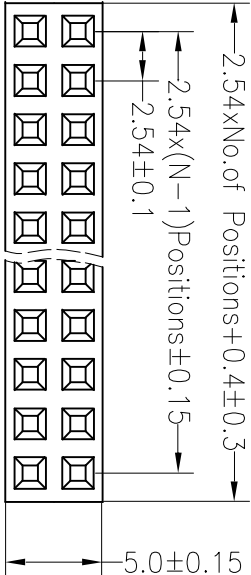
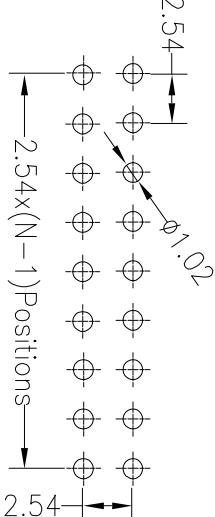
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Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



SPECIFICATIONS:

Rated current: 3.0AMP

Contact resistance: 20mΩ Max

Withstand voltage: 1000V AC/DC

Insulation resistance: 1000mΩ Min

Operation Temperature: -40℃ to +105℃

Contact Material: Brass

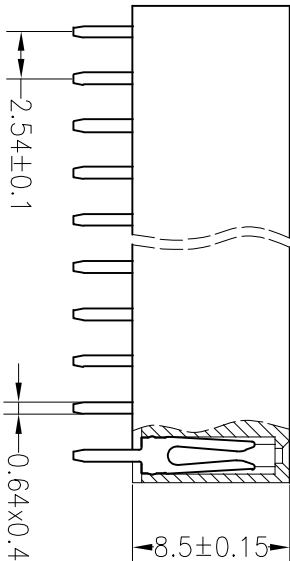
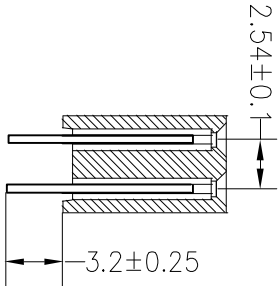
Contact Plating: Au or Tin Over Ni.

Insulator Material: Polyester(UL94V-0) Black

Standard: PBT

Max.Processing Temp: 180℃ for 30-60 seconds
(200℃ for 10 seconds)

RoHS [HSF]



Ordering Information

F185 X 2 XX XX YSN X 01

Insulator material

A=PBT
B=PA6T
C=PA46
D=PA9T
E=LCP
F=PA66

No. of pins
Per row:1~40P

Contact plating

G0=gold flash
G1=1u" gold
G2=2u" gold
G3=3u" gold
G5=5u" gold
G6=10" gold
G7=15" gold
S1=1u" gold/Tin
S2=2u" gold/Tin
S3=3u" gold/Tin
S6=10u" gold/Tin
S7=15u" gold/Tin

Packing

0=PE bag
A=Tray
T=Tube
P=Tube+Cap
R=Reel+Cap

OPERATION		SCALE		FIT		DRAW		DATE	
X.X		±0.30		mm		John Wang		2015.12.04	
X.XX		±0.20		SIZE		A4		CHECK	
X.XXX		±0.10		SHEET		1/1		APPROVE	
Angle		±3°		PROJ.		1/1			
DIM		TOL							
CHANGE									
MODIFICATION DESCRIPTION									
DATE									
NEW DRAWING									
2015.12.04									
REV									
1									