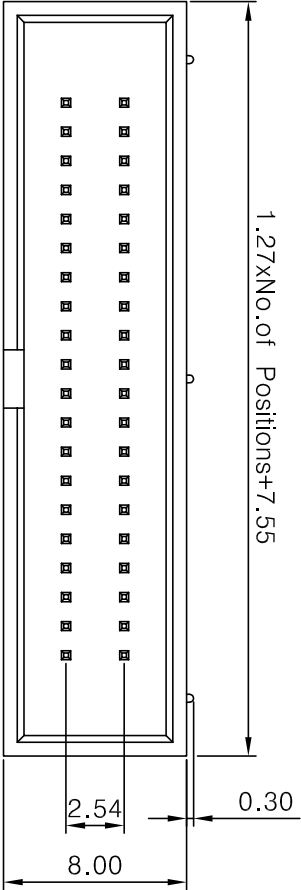
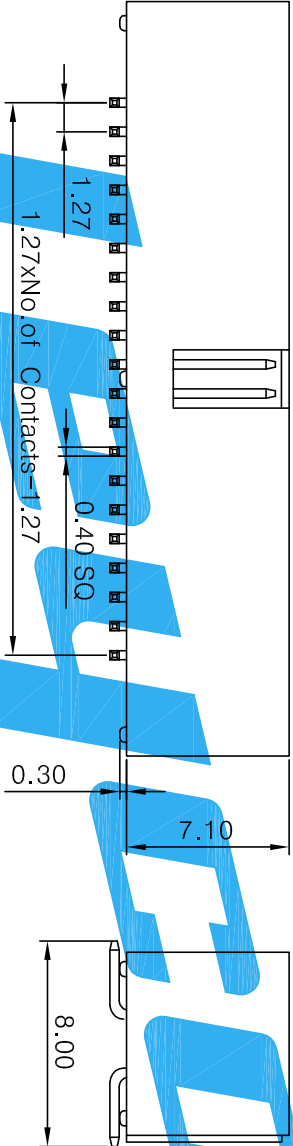
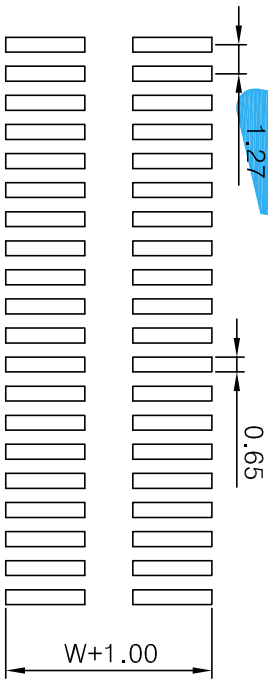




Electrical Data:
Current rating: 1A
Dielectric Withstanding Voltage: 1000V AC for one minute
Contact Resistance: < 20 mΩ
Insulation Resistance: > 1000 MΩ
Operating Temperature: -40°C ~ +105°C

Construction:

Insulator: Black Glass Filled Polyester
Flammability Rating: UL 94V-0
Contacts: Phosphor Brass
Contacts plating: Au or Sn over Nickel



RECOMMENDED PCB LAYOUT
COMPONENT SIDE VIEW

Part Number:

304 NN 0 3 X X 1 0 0

Pitch:(Unit:mm) 4-1.27X2.54
Number of Contact: 10 ~ 64 PIN
Type of terminations: 3 - S.M.T Type
Insulator Color: 1-Black
Insulator Material: 2-LCP 5-PA6T 9-PA9T
Contact Plated: 1-Gold Flash 3-Gold 3u" 5-Gold 5u" 6-Gold 10u" 7-Gold 15u" 8-Gold 30u"

E	ISSUED	Units	mm	Scale	3:1	Drawing By	Date	yp-Liang	2019/04/03	Sheet	1 of 1	Title	BOX Header Connector
D	Released	Tolerance Unless	Otherwise Specified			Reviewed By	Date	Luli-Liu	2019/04/03	Third Angle Projection		Pitch:1.27*2.54mm SMT Type	
C	CONFIDENTIAL	.X ~ ±0.30	.XX ~ ±0.25			Approval By	Date	Darren-Zhang	2019/04/03				
B	RELEASED	.XXX ~ ±0.20	Angle ~ ± 3°										
A	DESCRIPTION.												
REV													