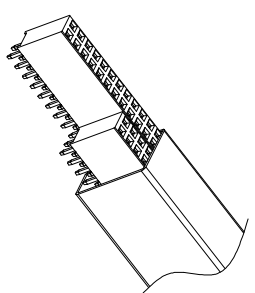
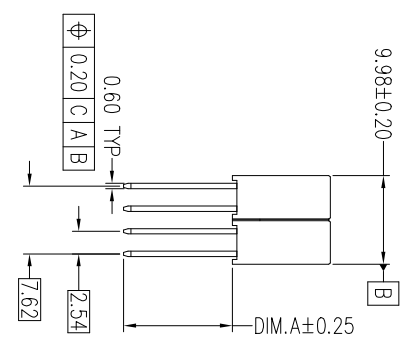
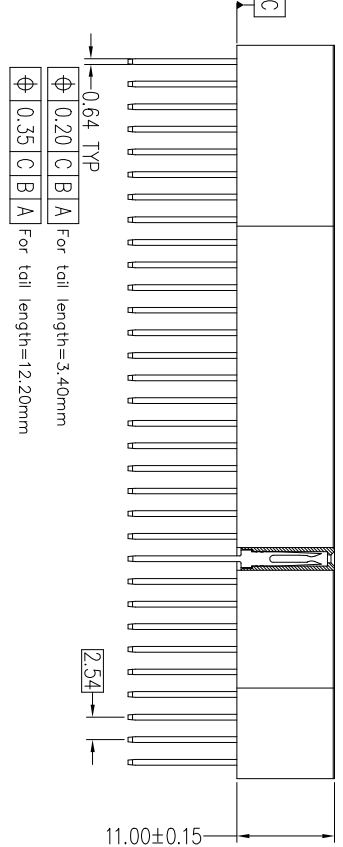
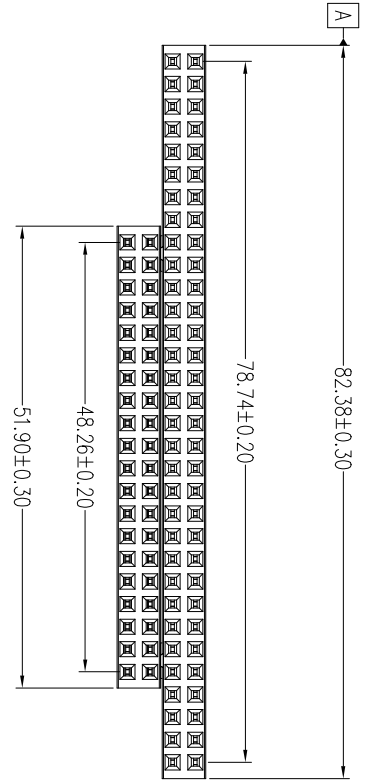


PRODUCT NUMBER
SEE PART NO. TABLE



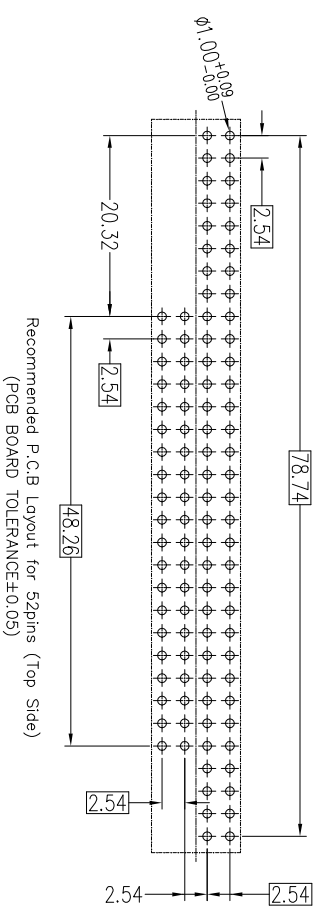
- NOTES:
- MATERIAL:
INSULATION MATERIAL: PPS+30%GF UL94V-0
CONTACT MATERIAL: PHOSPHER BRONZE
CONTACT PLATING: NICKEL UNDERPLATE,COLD REFER TO ORDERING CODE
 - OPERATION TEMPERATURE: -55°C TO +105°C
 - THE INSULATION CAN WITHSTAND WAVE SOLDERING 260°C FOR 5 SECONDS
 - INSULATION RESISTANCE:5000MΩ AT 1000V/MIN
 - WITHSTAND VOLTAGE: 1000V AC/DC
 - RATED VOLTAGE:12V DC, RATED CURRENT:3AMP
 - CONTACT RESISTANCE:30mΩ MAX
 - PRODUCT SPEC: GS-12-1541, PACKING SPEC: GS-14-2678
 - ORDERING CODE: 10153301-XX X X X LF
 NO. OF PINS: 20 = 20 pins
 32 = 32 pins
 52 = 52+20 pins
- LEAD FREE
PACKAGE
1: TUBE
- CONTACT FINISH
1: GOLD FLASH OVER NICKEL
2: 10μ" GOLD AT MATING AREA+3μ" Gold AT TAIL
- LENGTH OF TAIL
1: 12.20mm
2: 3.40mm

form: A3-2016-02-24

1 2 3

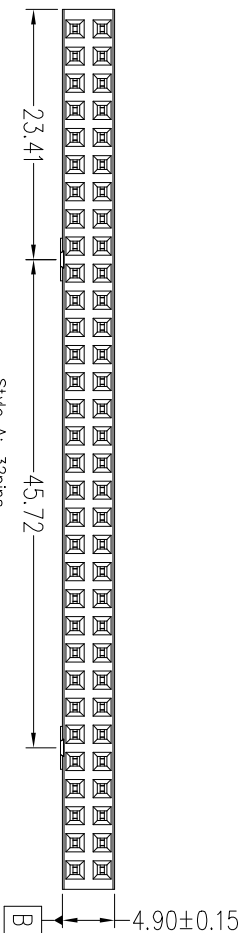
4 5 6

D

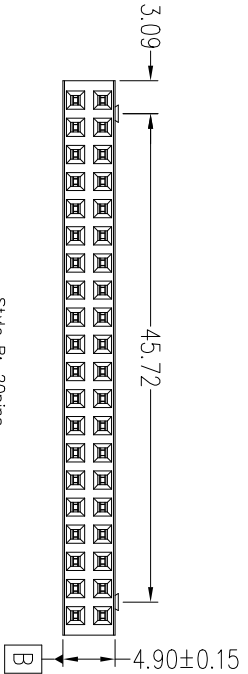


mat'l. code	surface	tolerance	projection	product family
1tr ecn no dr date	ISO 1302	ISO 406 ISO	1109	PC104
A New Release JASON2019-06-04	tolerances unless otherwise specified	.XX±.40	mm	2.54pitch PC104 2x20P+2x32P Vertical DIP
	angles	.XXX±.25	mm	
	dr Jason Wang 2019-06-04	.XXX±.15	mm	
	engr Jason Wang 2019-07-15	Scale 1:1		
	chr -			
	qppd TIM YAO 2019-07-15			
sheet revision A				dwg no 10153301
index sheet 1				sheet 1 of 2 size A3

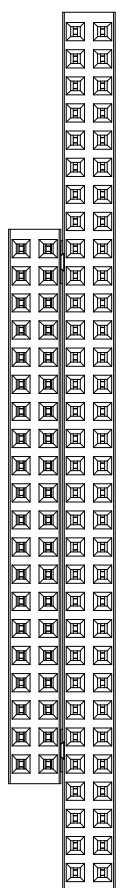
10153301-XX1XLF	12.20
10153301-XX2XLF	3.40
PRODUCT NO.	DIM.A



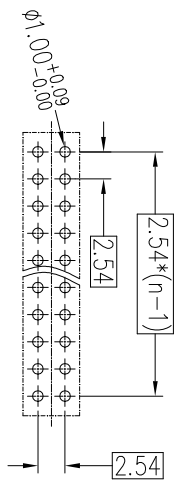
Style A: 32pins



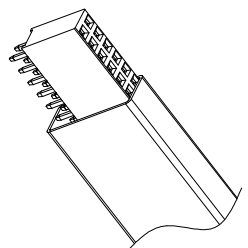
Style B: 20pins



Style C: 52pins
Assembled by 32pins and 20pins



Recommended PCB Layout for 32pins & 20pins (Top Side)
(PCB BOARD TOLERANCE±0.05)



3D View for 32pins & 20pins
After packing

mat'l. code	surface	tolerance	projection	product family
tr ecn no dr date	ISO 1302	ISO 406 ISO	110°	PC104
A New Release JASON 2019-06-04	tolerances unless otherwise specified	.XX±.40	mm	2.54pitch PC104 2*20P+2*32P Vertical DIP
	angles linear	.XXX±.25	Scale 1:1	
	3±x'	.XXX±.15		
	dr Jason Wang 2019-06-04			dwg no
	engr Jason Wang 2019-07-15			10153301
	chr - -			sheet 2 of 2 size
	qppd TIM YAO 2019-07-15			A3
sheet	revision	A		type
index	sheet	2		Product Customer Drawing