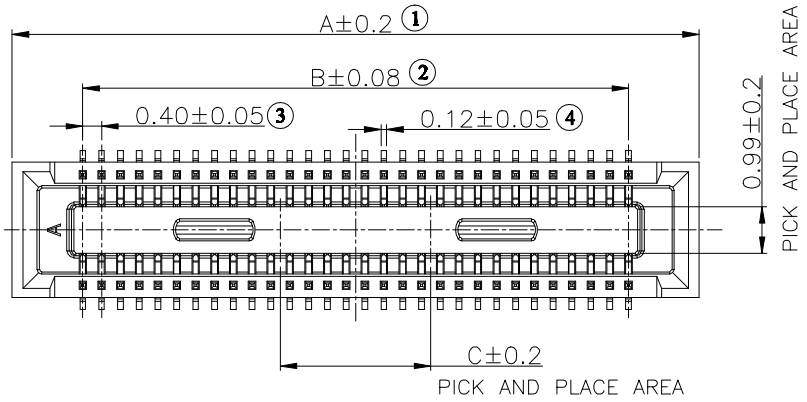
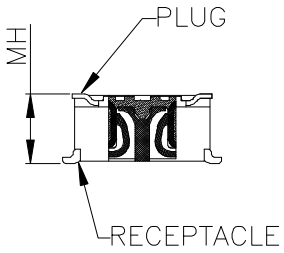
Rohs 2.0 Compliant | Pb Lead-free | HF

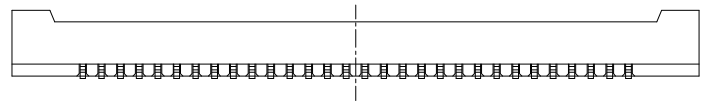
REV.	ECN NUMBER	DESCRIPTION	DAET	DRAWN	CHECKED	APPROVED
A	/	NEW	2026.06.15	FENG	GONG	LEO





NOTES:
1.0 VOLTAGE: 50V AC/DC
2.0 CURRENT: 0.3A/PIN
3.0 OPERATION TEMPERATURE: −55°C TO 85°C
4.0 CONTACT RESISTANCE:90mΩ
5.0 INSULATION RESISTANCE: 50MΩ MIN INITIAL
6.0 DIELECTIC WITHSTANDING VOLTAGE: 150V AC
7.0 DURABILITY:30 CYCLES
8.0 IR REFLOW CYCLE: 2 CYCLES MAX.

PART NO.: BB 0118 R XX A
- A: Au4U" ON CONTACT AREA; B: GOLD FLASH ON CONTACT AREA
- 60:60PIN
- R:REC
- SEE TABLE B
- BB:BTB CONN



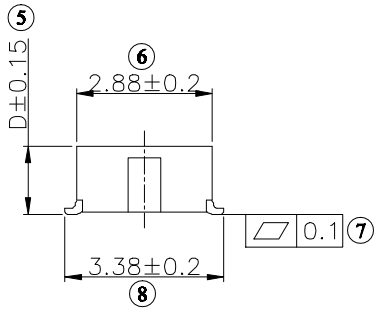


TABLE A:

PIN NO.	A	B	C
10	4.6	1.6	1.0
12	5.0	2.0	
20	6.6	3.6	
24	7.4	4.4	1.2
30	8.6	5.6	1.5
34	9.4	6.4	3.2
40	10.6	7.6	
44	11.4	8.4	
50	12.6	9.6	
60	14.6	11.6	
70	16.6	13.6	
80	18.6	15.6	
90	20.6	17.6	
100	22.6	19.6	
120	26.6	23.6	

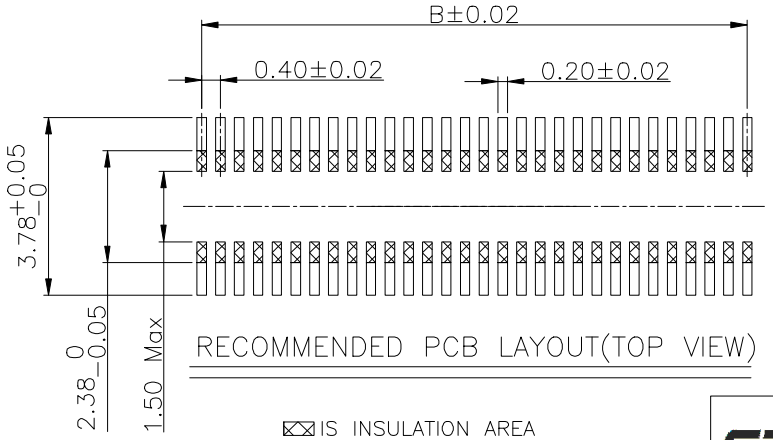


TABLE B:

PART NO.	0118	0117	0116	0115	0114	0113
MH	1.5	2.0	2.5	3.0	3.5	4.0
D	1.45	1.95	2.45	2.95	3.45	3.95

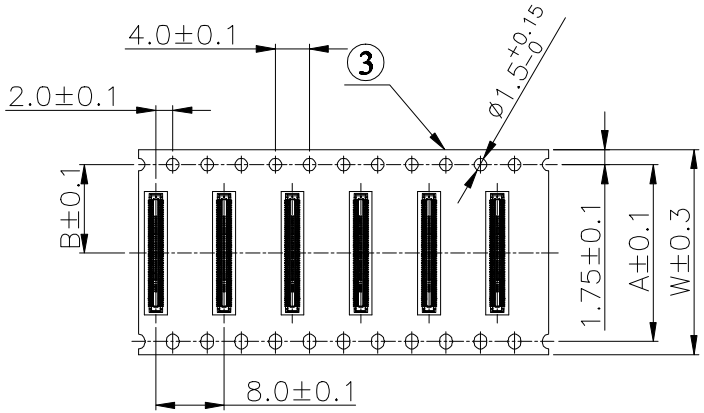
NO.	PART NAME	DESCRIPTION , REMARKS	NO.	PART NAME	DESCRIPTION , REMARKS
2	CONTACT	Phosphor Bronze GOLD FLASH ON CONTACT AREA	4	COVER TAPE	PLLYESTER
1	HOUSING	LCP (BLACK),UL 94 V-0	3	TAPE REEL	PS
			5	REEL	PLASTIC

GENERAL	TOLERANCE	UNITS: mm	SCALE 1 : 1
X. ± 0.30	X.' ± 5'	APRROVED	LEO
.X ± 0.20	.X' ± 3'	CHECKED	TOM
.XX ± 0.15	.XX" ± 2'	DESIGNED	FENG

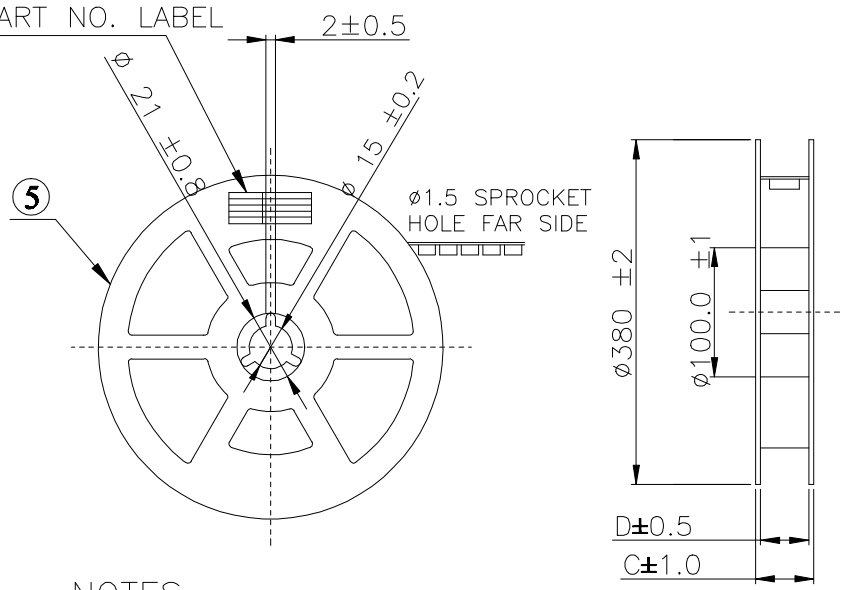
CPT 元精技术

TITLE: B118 Series BTB CONN,Receptacle,MH1.50mm,P0.4mm
DRAWING NO. : C−BB0118R−1 A
PART NO. : BBXXXXRXXX 1/2

Rohs 2.0 Compliant | Pb Lead-free | HF

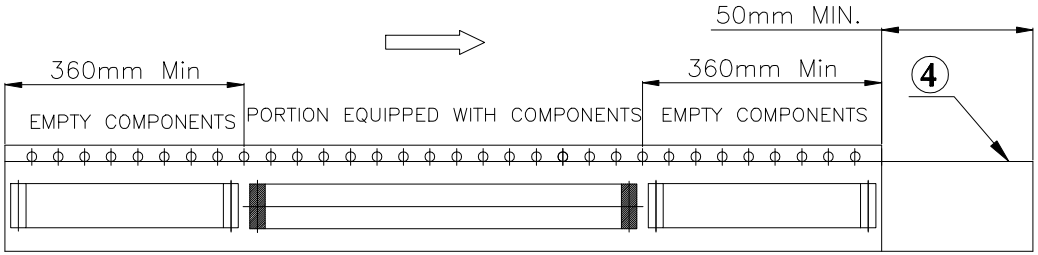


PULL OUT DIRECTION



NOTES
1.Outer carton size: 390*390*315 mm

DIRECTION OF UNREELING



TRAILER TAPING(FREE) LEADER

TABLE C:

PIN NO.	W	A	B	C	D	QTY/REEL MH1.5	MH2.0	MH2.5	MH3.0	MH3.5	MH4.0	QTY/CARTON
10	16	–	7.5	21.5	17.5	5000	4000	3000		2000		14
12												
20												
24												
30	24		11.5	29.5	25.5	5000	4000	3000		2000		10
34												
40												
44												
50												
60												
70	32	28.4	14.2	37.5	33.5	5000	4000	3000		2000		8
80												
90	44	40.4	20.2	49.5	45.5	5000	4000	3000		2000		6
100												
120												

CPT 元精技术

GENERAL	TOLERANCE	UNITS: mm	SCALE 1 : 1
X. ± 0.30	X.' ± 5'	APRROVED	LEO
.X ± 0.20	.X' ± 3'	CHECKED	TOM
.XX ± 0.15	.XX' ± 2'	DESIGNED	FENG

TITLE: B118 Series BTB CONN,Receptacle,MH1.50mm,P0.4mm
DRAWING NO. : C-BB0118R-1 A
PART NO. : BBXXXXRXXX 2/2