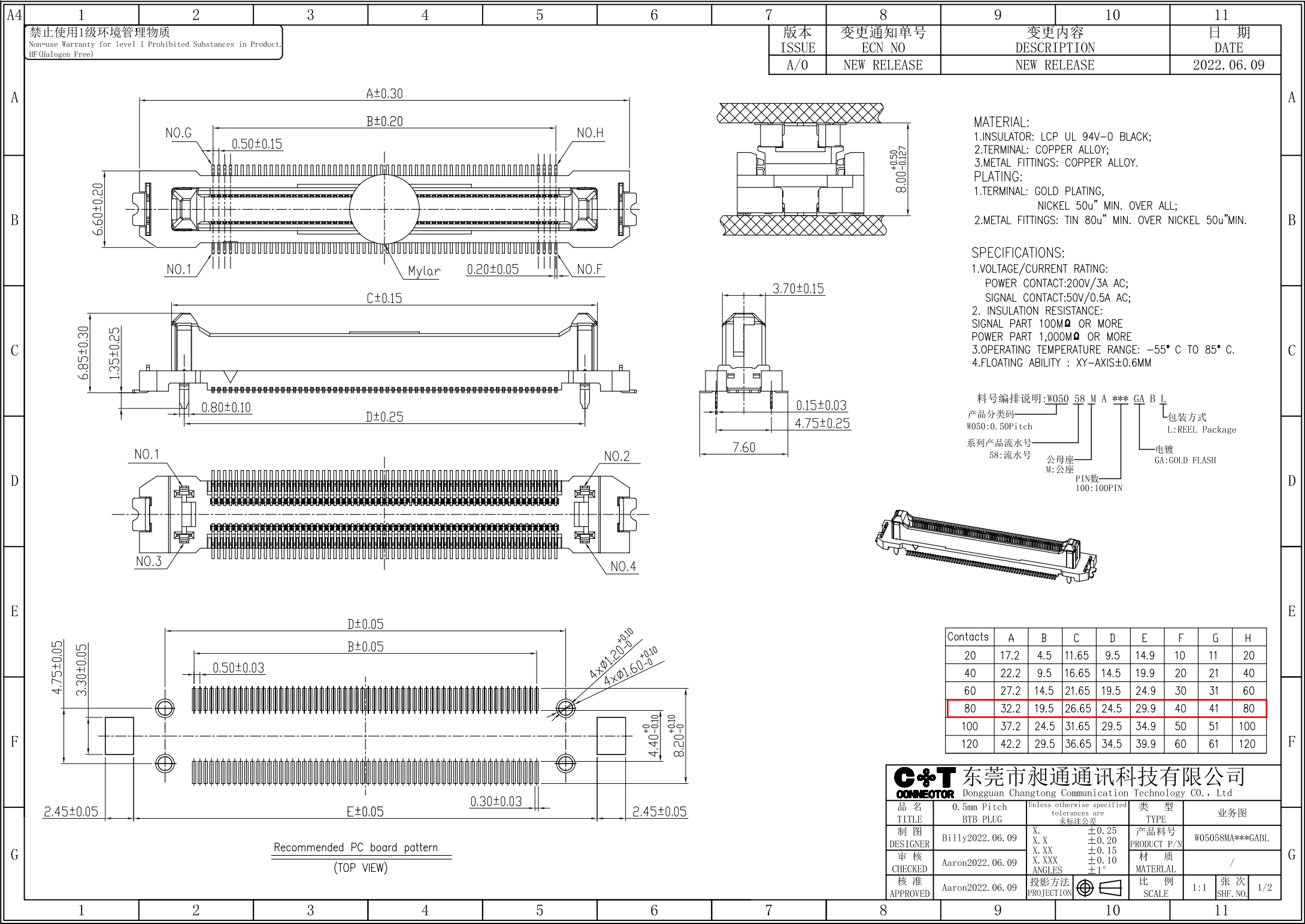




禁止使用1级环境管理物质
Non-use Warranty for level 1 Prohibited Substances in Product.
HF(Halogen Free)

版本 ISSUE	变更通知单号 ECN NO	变更内容 DESCRIPTION	日期 DATE
A/0	NEW RELEASE	NEW RELEASE	2022. 06. 09

MATERIAL:
1.INSULATOR: LCP UL 94V-0 BLACK;
2.TERMINAL: COPPER ALLOY;
3.METAL FITTINGS: COPPER ALLOY.
PLATING:
1.TERMINAL: GOLD PLATING,
NICKEL 50u" MIN. OVER ALL;
2.METAL FITTINGS: TIN 80u" MIN. OVER NICKEL 50u"MIN.

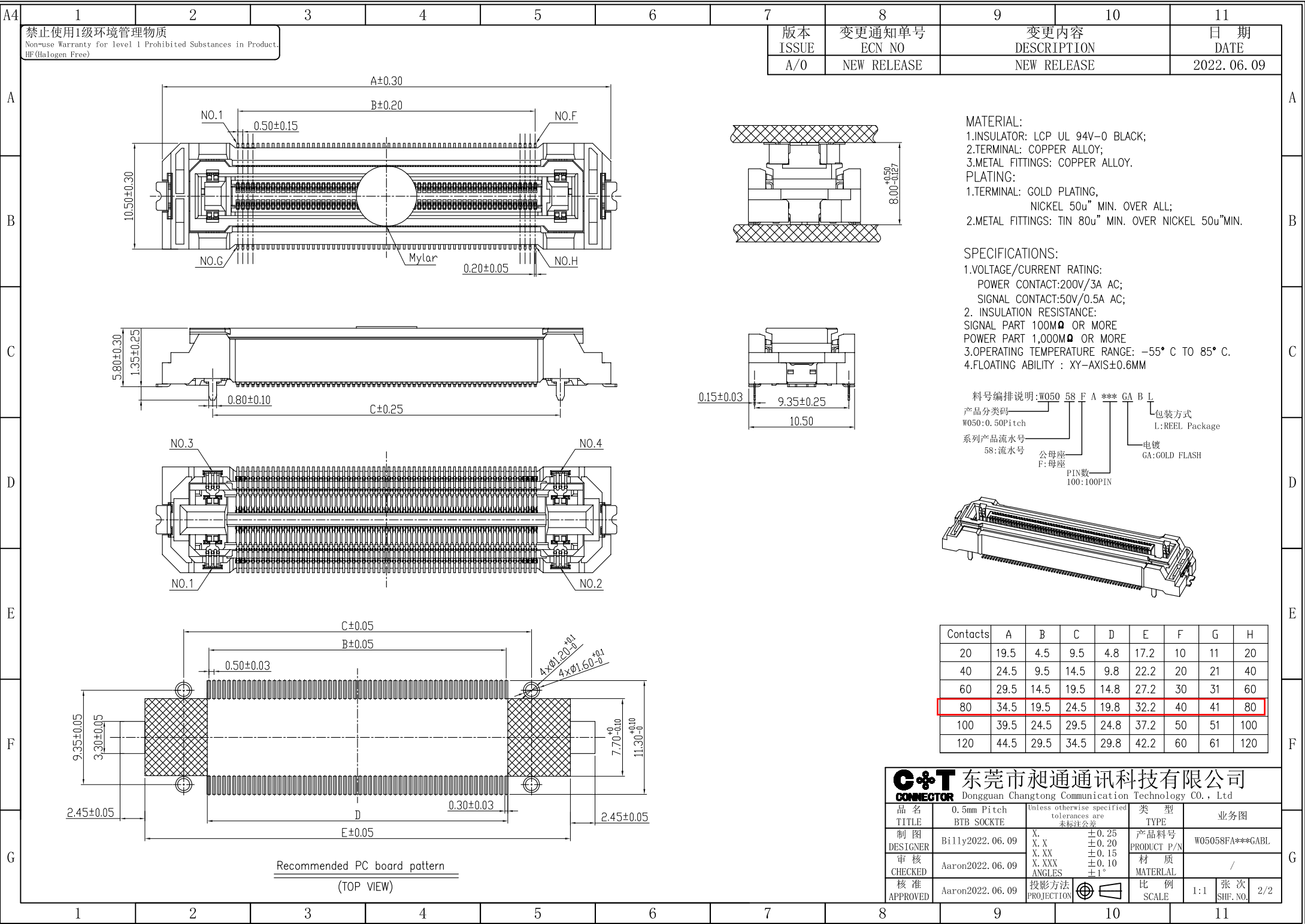
SPECIFICATIONS:
1.VOLTAGE/CURRENT RATING:
POWER CONTACT:200V/3A AC;
SIGNAL CONTACT:50V/0.5A AC;
2. INSULATION RESISTANCE:
SIGNAL PART 100MΩ OR MORE
POWER PART 1,000MΩ OR MORE
3.OPERATING TEMPERATURE RANGE: -55° C TO 85° C.
4.FLOATING ABILITY : XY-AXIS±0.6MM

料号编排说明:W050 58 M A *** GA B L
产品分类码
W050:0.50Pitch
系列产品流水号
58:流水号
公母座
M:公座
PIN数
100:100PIN
包装方式
L:REEL Package
电镀
GA:GOLD FLASH

Contacts	A	B	C	D	E	F	G	H
20	17.2	4.5	11.65	9.5	14.9	10	11	20
40	22.2	9.5	16.65	14.5	19.9	20	21	40
60	27.2	14.5	21.65	19.5	24.9	30	31	60
80	32.2	19.5	26.65	24.5	29.9	40	41	80
100	37.2	24.5	31.65	29.5	34.9	50	51	100
120	42.2	29.5	36.65	34.5	39.9	60	61	120

C+T 东莞市昶通通讯科技有限公司
CONNECTOR Dongguan Changtong Communication Technology CO., Ltd

品名 TITLE	0.5mm Pitch BTB PLUG	Unless otherwise specified tolerances are 未标注公差	类型 TYPE	业务图
制图 DESIGNER	Billy2022.06.09	X. ±0.25 X.X ±0.20 X.XX ±0.15 X.XXX ±0.10 ANGLES ±1°	产品料号 PRODUCT P/N	W05058MA***GABL
审核 CHECKED	Aaron2022.06.09		材质 MATERIAL	/
核准 APPROVED	Aaron2022.06.09	投影方法 PROJECTION	比例 SCALE	1:1 张次 SHF. NO. 1/2



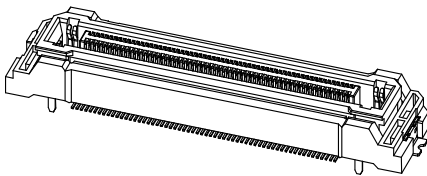
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Non-use Warranty for level 1 Prohibited Substances in Product.
HF (Halogen Free)

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A/0	NEW RELEASE	NEW RELEASE	2022. 06. 09

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料号编排说明:W050 58 F A *** GA B L
产品分类码
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系列产品流水号
58:流水号
公母座
F:母座
PIN数
100:100PIN
包装方式
L:REEL Package
电镀
GA:GOLD FLASH



Contacts	A	B	C	D	E	F	G	H
20	19.5	4.5	9.5	4.8	17.2	10	11	20
40	24.5	9.5	14.5	9.8	22.2	20	21	40
60	29.5	14.5	19.5	14.8	27.2	30	31	60
80	34.5	19.5	24.5	19.8	32.2	40	41	80
100	39.5	24.5	29.5	24.8	37.2	50	51	100
120	44.5	29.5	34.5	29.8	42.2	60	61	120

C+T
CONNECTOR

东莞市昶通通讯科技有限公司
Dongguan Changtong Communication Technology CO., Ltd

品名 TITLE	0.5mm Pitch BTB SOCKTE	Unless otherwise specified tolerances are 未标注公差	类型 TYPE	业务图
制图 DESIGNER	Billy2022. 06. 09	X. X ±0.25 X. XX ±0.20 X. XXX ±0.15 X. XXX ±0.10 ANGLES ±1°	产品料号 PRODUCT P/N	W05058FA***GABL
审核 CHECKED	Aaron2022. 06. 09		材质 MATERIAL	/
核准 APPROVED	Aaron2022. 06. 09	投影方法 PROJECTION	比例 SCALE	1:1 张次 SHF. NO. 2/2

Recommended PC board pattern
(TOP VIEW)