



REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
B		调整电气性能描述&更新图框	2021.11.11	XUETAOGUO

NOTE:
 1.MATERIAL: SEE BOM
 2.FINISH: CONTACT: 50U"MIN,NICKEL UNDERPLATING OVERALL. SURFACE FOLLOW THE P/N.
 3. SPEC. PLS. REFER TO EI066:

4.ORDERING INFORMATION:
 BT0519 H- XX X X X X XX
 WITHOUT "H" : WITH HALOGEN
 WITH "H" : HALOGEN FREE
 PIN NO. PACKING: 0:TAPE&REEL
 C:COVER M:MYLAR □:UNDEFINED
 B: BLACK
 PLATING SPEC
 G:GOLD FLASH
 T:GOLD 3U" ON CONTACT AREA
 HEIGHT: 40--4.0H;

MATING HEIGHT	PLUG (H)	SOCKET (H)	NO.of contacts	Dimensions					NO.of contacts	Dimensions			
				A	B	C	D	E		A	B	C	D
3.0	0.8	2.2	4	3.70	0.50	1.50	2.40	4.00	54	16.20	13.00	14.00	14.90
3.5	1.3	2.2	6	4.20	1.00	2.00	2.90	4.00	56	16.70	13.50	14.50	15.40
4.0	1.0	3.0	8	4.70	1.50	2.50	3.40	4.00	58	17.20	14.00	15.00	15.90
4.5	1.0	3.5	10	5.20	2.00	3.00	3.90	4.00	60	17.70	14.50	15.50	16.40
5.0	1.0	4.0	12	5.70	2.50	3.50	4.40	4.00	62	18.20	15.00	16.00	16.90
5.5	1.0	4.5	14	6.20	3.00	4.00	4.90	4.00	64	18.70	15.50	16.50	17.40
6.0	2.0	4.0	16	6.70	3.50	4.50	5.40	4.00	66	19.20	16.00	17.00	17.90
6.5	2.0	4.5	18	7.20	4.00	5.00	5.90	4.00	68	19.70	16.50	17.50	18.40
7.0	4.0	3.0	20	7.70	4.50	5.50	6.40	4.00	70	20.20	17.00	18.00	18.90
7.5	4.0	3.5	22	8.20	5.00	6.00	6.90	4.00	72	20.70	17.50	18.50	19.40
8.0	4.0	4.0	24	8.70	5.50	6.50	7.40	4.00	74	21.20	18.00	19.00	19.90
8.5	4.0	4.5	26	9.20	6.00	7.00	7.90	4.00	76	21.70	18.50	19.50	20.40
			28	9.70	6.50	7.50	8.40	4.00	78	22.20	19.00	20.00	20.90
			30	10.20	7.00	8.00	8.90	4.00	80	22.70	19.50	20.50	21.40
			32	10.70	7.50	8.50	9.40	4.00	82	23.20	20.00	21.00	21.90
			34	11.20	8.00	9.00	9.90	4.00	84	23.70	20.50	21.50	22.40
			36	11.70	8.50	9.50	10.40	4.00	86	24.20	21.00	22.00	22.90
			38	12.20	9.00	10.00	10.90	4.00	88	24.70	21.50	22.50	23.40
			40	12.70	9.50	10.50	11.40	4.00	90	25.20	22.00	23.00	23.90
			42	13.20	10.00	11.00	11.90	4.00	92	25.70	22.50	23.50	24.40
			44	13.70	10.50	11.50	12.40	4.00	94	26.20	23.00	24.00	24.90
			46	14.20	11.00	12.00	12.90	4.00	96	26.70	23.50	24.50	25.40
			48	14.70	11.50	12.50	13.40	4.00	98	27.20	24.00	25.00	25.90
			50	15.20	12.00	13.00	13.90	4.00	100	27.70	24.50	25.50	26.40
			52	15.70	12.50	13.50	14.40	4.00					

2	TERMINAL	~	PHOSPHOR BRONZE
1	HOUSING	1	THERMALPLASTIC PA9T ,UL94-V0
NO.	DESCRIPTION	Q'TY.	MATERIAL
一般公差 TOLERANCES X ±0.5 .XX ±0.15 .X ±0.2 .XXX ±0.1 ANGLES ±2°			
檢驗尺寸標示 SYMBOLS ⊕ ⊙ INDICATE CLASSIFICATION DIMENSION ⊕ MARK IS CRITICAL DIM. ⊙ MARK IS MAJOR DIM. 表面處理 (FINISH)		品名 (TITLE) 0.5mm pitch 双槽 BTB PLUG 合高3.0~8.5H 产品H=0.8~4.0 圖號 (DWG NO.) C-BT0519H-XXXXX 比例 (SCALE) 單位 (UNITS) 5:1 mm	
製圖 (DR) XUETAOGUO 審核 (CHKD) LEO-HE 核准 (APPD) LEO-HE		張數 (SHEET) 1 OF 1 版數 (REV) B	