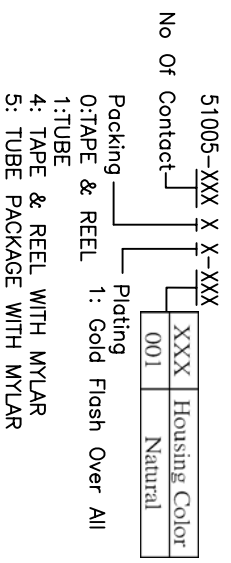


RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05

- NOTES:
- MATERIAL:
 - HOUSING: THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR IS Natural.
 - CONTACT: COPPER ALLOY
 - FINISH:
 - CONTACT: GOLD FLASH OVER ALL
 - 50u" MIN. NICKEL UNDERPLATING OVERALL.
 - IR REFLOW CAPABLE TO 260°C
 - PER ACES SPEC.
 - SPEC. PLS. REFER TO PS-50181-XXXX
 - PACKAGE PLS. REFER TO 51005-xxxxxB-TRP
 - PART NUMBER



CKT	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	MYLAR SIZE
010	4.7	2.00	2.80	3.20	3.20	2.8	3.00
012	5.2	2.50	3.30	3.70	3.70	3.3	3.00
014	5.7	3.00	3.80	4.20	4.20	3.8	3.00
020	7.2	4.50	5.30	5.70	5.70	5.3	6.00
030	9.7	7.00	7.80	8.20	8.20	7.8	6.00
032	10.2	7.50	8.30	8.70	8.70	8.3	6.00
036	11.2	8.50	9.30	9.70	9.70	9.3	6.00
040	12.2	9.50	10.30	10.70	10.70	10.3	6.00
050	14.7	12.00	12.80	13.20	13.20	12.8	6.00
060	17.2	14.50	15.30	15.70	15.70	15.3	6.00
080	22.2	19.50	20.30	20.70	20.70	20.3	6.00

宏致電子股份有限公司
Aces Electronic Co., Ltd.

品名 (ITEM) 0.5mm B-T-B CONNECTOR
規格 (SPEC) PLUG D/R S/1 SMT TYPE
圖號 (DRAWING NO) 51005-XXXXX-XXX

製圖 (DR) 17/05/23
審核 (CHKD) DAVID
核准 (APPD) JASON

檢驗尺寸標示
SYMBOLS ① INDICATE CLASSIFICATION DIMENSION
② MARK IS CRITICAL DIM.
③ MARK IS MAJOR DIM.

一級公差
X ±0.6 XX ±0.16
X ±0.25 XXX ±0.1
ANGLES ±2°

表面處理 (FINISH) 比例 (SCALE) 5:1 單位 (UNITS) mm 張數 (SHEET) 1 OF 1 尺寸 (SIZE) A4 版次 (REV) B