



TOP VIEW
RECOMMENDED P.C.B LAYOUT
GENNERAL TOLERANCE±0.05

NOTES:

1. MATERIAL:
 - 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR:NATURAL
 - 1.2 CONTACT: COPPER ALLOY
2. FINISH:
 - 2.1 CONTACT:
 - 50u"MIN NICKEL UNDERPLATING OVERALL
 - C:15u" GOLD ON CONTACT
3. SPEC. PLS. REFER TO PS-52001-xxxxx-xxx
4. PACKAGE PLS. REFER 52005-xxxCR-03
5. PART NUMBER

52005-XXX X X-XXX

NO. OF CKT
XXX

XXX	BOSS
001	WITH

PACKING

PLAING

7:TAPE&REEL WITH COVER

C:15u" GOLD ON CONTACT

021	9.00	10.00	15.30	11.05
011	4.00	5.00	10.30	6.05
CKT	DIM A	DIM B	DIM C	DIM D

QUALITY SYMBOLS	DRAWN BY	DATE
MAJOR Ⓞ	Xu,Zhonglin	22'/07/25
CRITICAL Ⓢ	CHECKED BY	DATE
GENERAL TOLERANCES (UNLESS SPECIFIED)	Lu, Jing Quan	22'/07/25
X. ±0.5	APPROVED BY	DATE
.X ±0.25	hsieh, fu yu	22'/07/25
.XX ±0.15	UNITS	mm
.XXX ±0.1	SCALE	1 : 1
ANGLES ±2'	SHEET NO.	1 OF 1

ACES ELECTRONICS	
TITLE 1.0mm pitch BTB Plug Conn.D/R S/T SMT Type	
SIZE A4	RFC NO. NA
REV B	DWG NO. 52005-XXXXX-XXX