



RECOMMEND PCB LAYOUT
TOLERANCE±0.05mm

NOTES:

1. MATERIAL:
 - 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP.,UL94V-0.COLOR:NATURE
 - 1.2 CONTACT: COPPER ALLOY.
 - 1.3 COVER: THERMOPLASTIC. COLOR:BLACK
2. FINISH:
 - 2.1 CONTACT:
 - 50~100u" NICKEL UNDERPLATING OVERALL.
 - P: 8u" MIN GOLD ON CONTACT AND GOLD FLASH ON SOLDER
 - C: 15u" GOLD ON CONTACT AND GOLD FLASH ON SOLDER
3. REFLOW SOLDER CAPABLE TO 260°C

CKT	DIM A	DIM B	DIM C	DIM D	DIM E
60	29.8	23.2	28.2	26.9	28.3
100	45.8	39.2	44.2	42.9	44.3
120	53.8	47.2	52.2	50.9	52.3

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X. ± 0.50

.X ± 0.25

.XX ± 0.15

.XXX ± 0.10

ANG ± 2°

PJECTION

照片框

ORDER INFORMATION

NP0837-PV46P1C-xxx-LF

SERIES

MALE

LEADFREE
060~120WAY

CAP

POST
UNMATED HIGH 4.6mm
180°SMT

DESCRIPTION: 0.8 mm PITCH BTB PLUG CONN. SMT D/R S/T TYPE