

【TABLE】

No.	PART	MATERIAL	FINISH
A	BASE INSULATOR	LCP S475	Black Color (UL 94V-0)
B	CONTACT TERMINAL	Phosphor Bronze C5210-EH t:0.050mm	Nickel Barrier ☆Contact : Au 0.1~0.5µm over Nickel 1~6µm Lead : Au 0.05µm Min over Nickel 1~6µm
C	FITTING NAIL	Copper Alloy NKC286-EH t:0.070mm	△ Contact : Au 0.1µm Min over Nickel 1~6µm Lead : Au 0.03µm Min over Nickel 1~6µm

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, ±  
.X ± 0.25  
.XX ± 0.20  
.XXX ± 0.10  
ANG ±

PJECTION

照片框

ORDER INFORMATION

NP03511-P01X-034-LF

SERIES

LEADFREE

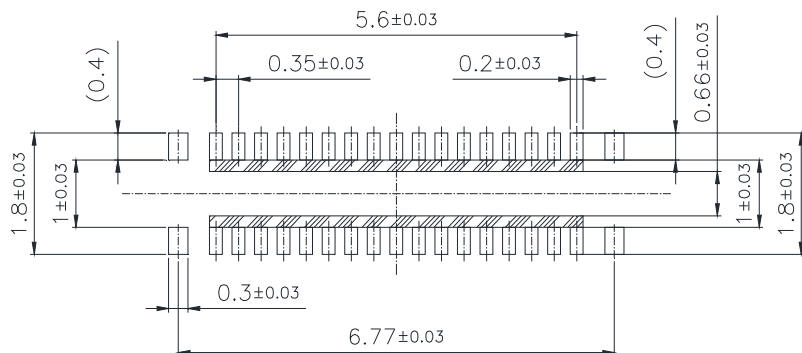
34 WAY

NON POST

UNMATED HIGH 0.1mm

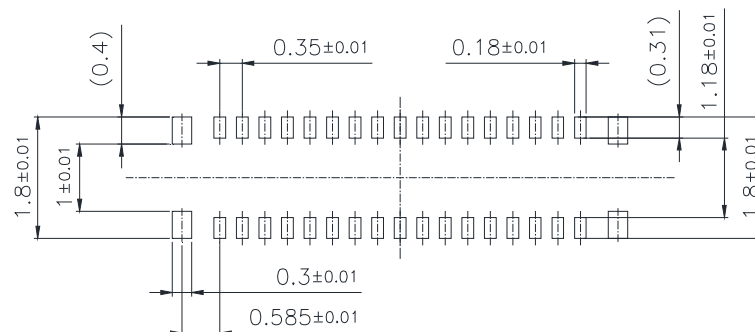
MALE

DESCRIPTION: BTB 0.35mm PITCH H=0.6mm PLUG (MALE)



: INSULATION AREA

【 APPLICABLE P.C.B DIMENSION 】



【 RECOMMEND METAL MASK PATTERN 】

(Metal Mask thickness : When 100 $\mu$ m)

(Terminal opening ratio : 70%)

(Metal part opening ratio : 70%)

【NOTE】

- No rust, contamination, damage nor deformation effecting on function.  
(제품 기능 및 성능에 유해한 Burr, 변형, 휨, 이물질 등이 없을 것.)
- Lead co-planarity (Lead 평탄도) : ☆ Max 0.08mm (0.08mm 이하)
- ☆ = CTF (☆ 는 CTF 항목) / ★ = CTQ (★는 CTQ 항목)
- Before and After Re-flow lead co-planarity : ☆ Max 0.08mm  
(Reflow 전,후 평탄도 : 0.08 이하)
- Window ratio is calculated by dividing window size of metal masking by the original mounting pad.  
(원도우 비율은 원본의 패드에 금속마스크의 크기를 분할하여 계산 함.)
- 220°C Lead co-planarity (220°C Lead 평탄도) : Max 0.08mm (0.08mm 이하)

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UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X,  $\pm$   
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