



ITEM 桌	PARTS NAME 桌名	Q'TY 量	MATERIAL !! 岭	FINISH/REMARK 嗽 / 效
1	HOUSING	1	PA-46	Black
2	SHELL	1	SPCC	Ni: 50u" Min.
3	CONTACT	5	Phosphor Bronze	CONTACT AREA :5u"Gold Min. SOLDER TAILS:100u" Tin(LEAD FREE) BASE :50u" Nickel
4	CONTACT	5	Phosphor Bronze	CONTACT AREA :5u"Gold Min. SOLDER TAILS:120u" Tin(LEAD FREE) BASE :50u" Nickel

NOTES

- 1.MATERIAL: See drawing
- 2.ELECTRICAL
 - 2.1.Insulator resistance: 1000M ohms Min. @ 250 VDC
 - 2.2.Withstanding voltage: 250 VAC / minute
 - 2.3.Contact resistance: 60m ohms Max.
- 3.MECHANICAL
 - 3.1.Mating force: 30N(3.06kgf) Max.
 - 3.2.Unmating force: 4.2N(0.43kgf) Min.
 - 3.3.Durability: 10000 cycles Min.
 - 3.4.Contact retention force: 4.2N(0.43kgf) Min
- 4.PACKING: 200pcs/tray (reference)

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 ± 0.30

.XX ± 0.20

.XXX ±

ANG ± 5°

PPOJECTION



ORDER INFORMATION

MSB-PE12-10B-LF
SERIES | LEADFREE
10 PIN B TYPE
EDGE CLIP 1.2t
MALE

DESCRIPTION: ASS'Y HOUSING SMT type-10position