



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

NOTES:

1. MATERIAL:
 - 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP., UL94V-0. COLOR: BLACK.
 - 1.2 CONTACT: COPPER ALLOY.
2. FINISH:
 - 2.1 CONTACT:
 - 50~100u" NICKEL UNDERPLATING OVERALL.
 - 1: GOLD FLASH PLATING ON CONTACT AREA.
 - M: 3u" GOLD PLATING ON CONTACT AREA.
 - C: 15u" GOLD PLATING ON CONTACT AREA.
 - 2.2 SOLDER:
 - 50~100u" NICKEL UNDERPLATING OVERALL.
 - 1: GOLD FLASH PLATING ON SOLDER TAILS.
 - M: 3u" GOLD PLATING ON SOLDER TAILS.
 - C: GOLD FLASH PLATING ON SOLDER TAILS.
3. REFLOW SOLDER CAPABLE TO 260°C

CKTS	DIM A	DIM B	DIM C	DIM D
020	3.60	5.52	3.0	1.0
024	4.40	6.32	3.0	1.2
030	5.60	7.52	6.0	1.5
040	7.60	9.52	6.0	3.2
050	9.60	11.52	6.0	3.2
060	11.60	13.52	6.0	3.2
070	13.60	15.52	6.0	3.2

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

NP04185-P01XC-xxx-LF

SERIES

LEADFREE

020-070 WAY

MYLAR

NON POST

UNMATED HIGH 1.45mm

MALE

DESCRIPTION: