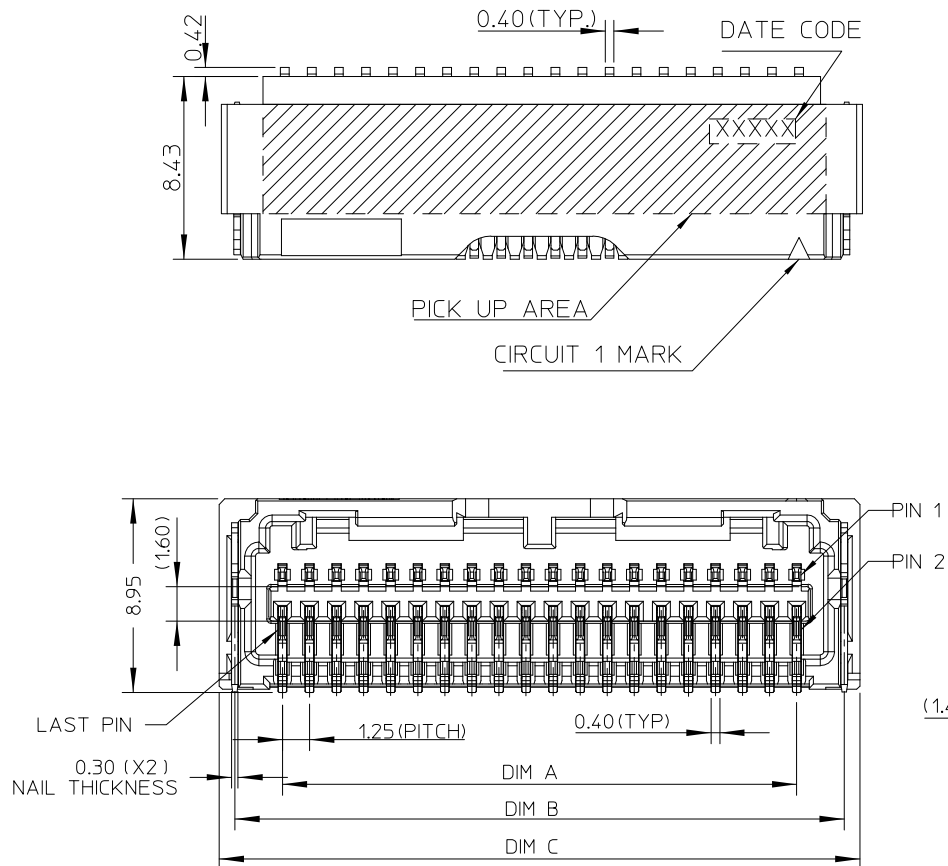




#### NOTES:

##### 1: MATERIAL:

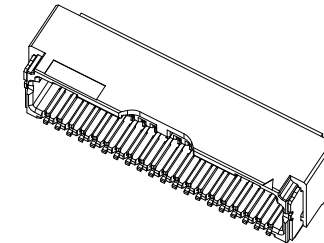
HOUSING: THERMOPLASTIC, GLASS FIBER FILLED, UL94V-0, COLOR : BLACK  
 TERMINAL: COPPER ALLOY

##### 2: PLATING:

TERMINAL:  
 NICKEL UNDERPLATED 1.27MICROMETERS/50MICROINCH OVERALL  
 SEE TABLE FOR THE CONTACT AREA AND SMT AREA.

##### NAIL:

MATTE TIN PLATED 2.54-5.08 MICROMETERS/100-200 MICROINCH OVERALL  
 NICKEL UNDERPLATED 1.27-2.54 MICROMETERS/50-100 MICROINCH OVERALL



| P/N              | CIRCUITS | DIM.A | DIM.B | DIM.C | COLOR |
|------------------|----------|-------|-------|-------|-------|
| MLP125-WXBK-2X05 | 10       | 5.00  | 9.40  | 10.85 | BLACK |
| MLP125-WXBK-2X06 | 12       | 6.25  | 10.65 | 12.10 |       |
| MLP125-WXBK-2X07 | 14       | 7.50  | 11.90 | 13.35 |       |
| MLP125-WXBK-2X08 | 16       | 8.75  | 13.15 | 14.60 |       |
| MLP125-WXBK-2X10 | 20       | 11.25 | 15.65 | 17.10 |       |
| MLP125-WXBK-2X20 | 40       | 23.75 | 28.15 | 29.60 |       |

#### 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

PPOJECTION

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

照片框

#### ORDER INFORMATION

MLP125-WXBK-2Xxx-LF

SERIES

LEADFREE  
 2X05:10 WAY  
 2X20:40 WAY  
 BLACK  
 NON POST  
 90°SMT

DESCRIPTION:

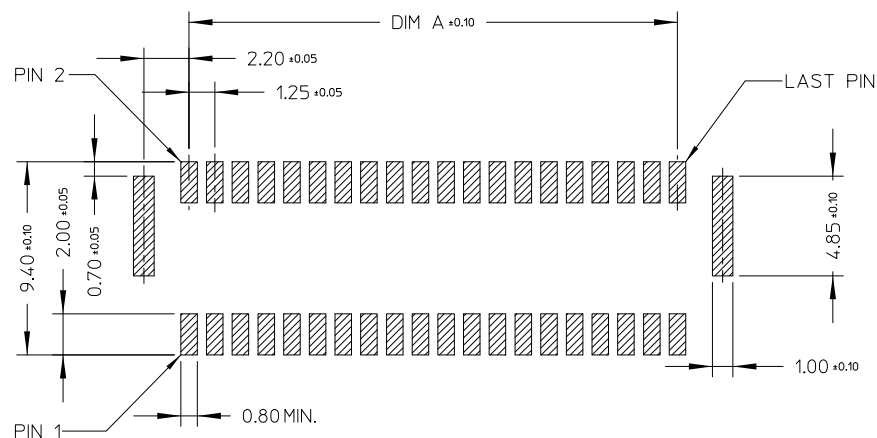
LOCK SHAPE

8-14 CKT

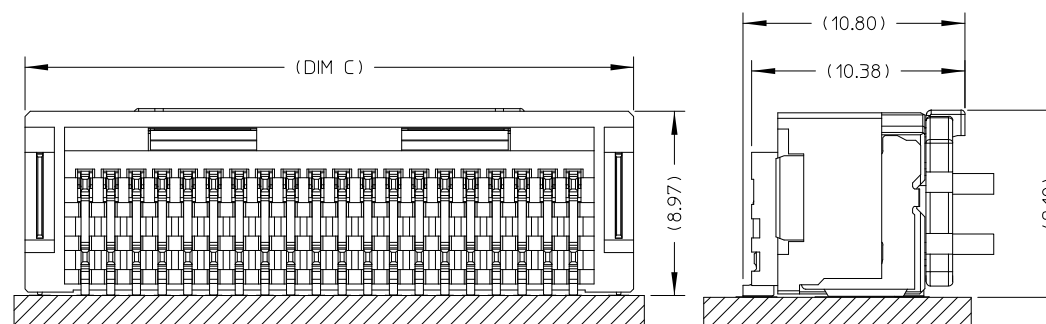
16-24 CKT

26-32 CKT

34-42CKT



RECOMMENDED PCB LAYOUT  
METEAL MASK THICKNESS: 0.15MM



METED CONNECTOR

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

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

PPOJECTION

照片框

ORDER INFORMATION

MLP125-WXBK-2Xxx-LF

SERIES

LEADFREE  
2X05:10 WAY  
2X20:40 WAY  
BLACK  
NON POST  
90°SMT

DESCRIPTION: WIRE TO BOARD CONNECTOR 1.25MM PITCH, N CIRCUITS RIGHT ANGLE SMT TYPE