

N:NUMBER OF CONTACTS/2

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 01/24/08'		

- NOTES:
- MATERIAL
 - INSULATOR MATERIAL:THERMOPLASTIC(UL 94V-0).
 - CONTACT MATERIAL:COPPER ALLOY.
 - SPECIFICATION
 - TEMPERATURE: -45°C~+110°C.
 - DIELECTRIC WITHSTANDING VOLTAGE:AC 500V AC.
 - INSULATION RESISTANCE:1000MΩ min.
 - CONTACT RESISTANCE:20mΩ max.
 - CURRENT RATING:6A 30°C TEMPERATURE RISE.
 - PART NUMBER: DS1024-12
 - PRODUCT NUMBER CODE:
DS1024-12 - X X X

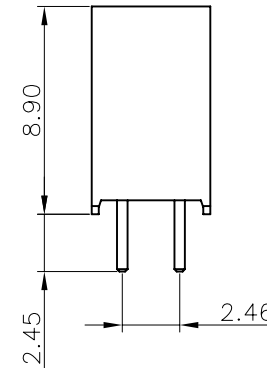
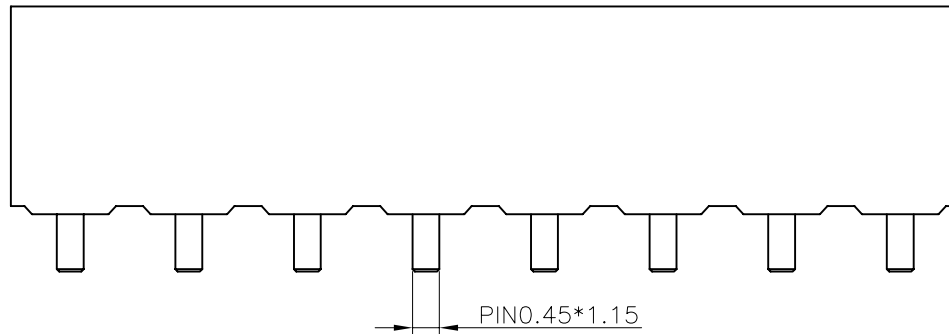
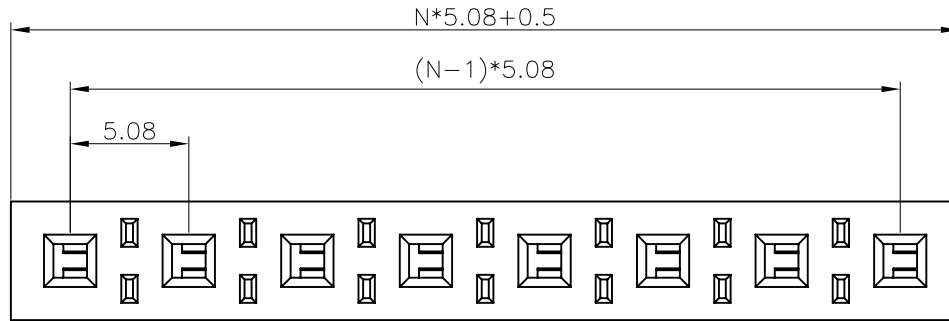
- CONTACT PLATING
- 8: FULL GLOD FLASH
- 0: SELECTIVE GLOD FLASH
- 6: FULL TIN FLASH
- HOUSING COLOR
- B: BLACK
- No.of Contacts
- 2*2 - 2*20

RECOMMEND PCB LAYOUT
(TOLERANCE=±0.05)

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	FEMALE HEADER PITCH
X.	±0.60	X.	±5°	UNITS	mm	5.08mm V/T TYPE H=6.35mm	
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1024-12 SERIES
.XX	±0.25	.XX	±2°	晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD			
DRAWING TYPE		CUSTOMER					
SCALE	1:1	SHEET	1 OF 1				
DRAWING NO.		C-DS1024-12-XXX					

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
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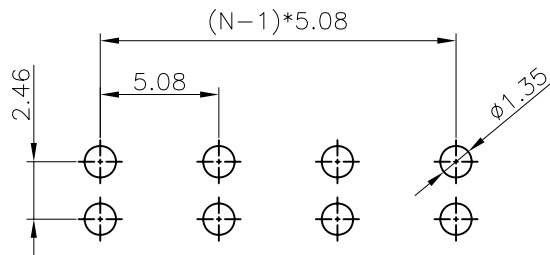
NOTES:

- MATERIAL
 - INSULATOR MATERIAL:THERMOPLASTIC(UL 94V-0).
 - CONTACT MATERIAL:COPPER ALLOY.
- SPECIFICATION
 - TEMPERATURE: $-45^{\circ}\text{C}\sim+110^{\circ}\text{C}$.
 - DIELECTRIC WITHSTANDING VOLTAGE:AC 500V AC.
 - INSULATION RESISTANCE:1000M Ω min.
 - CONTACT RESISTANCE:20m Ω max.
 - CURRENT RATING:8A 30 $^{\circ}\text{C}$ TEMPERATURE RISE.
- PART NUMBER: DS1024-10
- PRODUCT NUMBER CODE:
DS1024-10 - X X X

CONTACT PLATING
8: FULL GLOD FLASH
0: SELECTIVE GLOD FLASH
6: FULL TIN FLASH

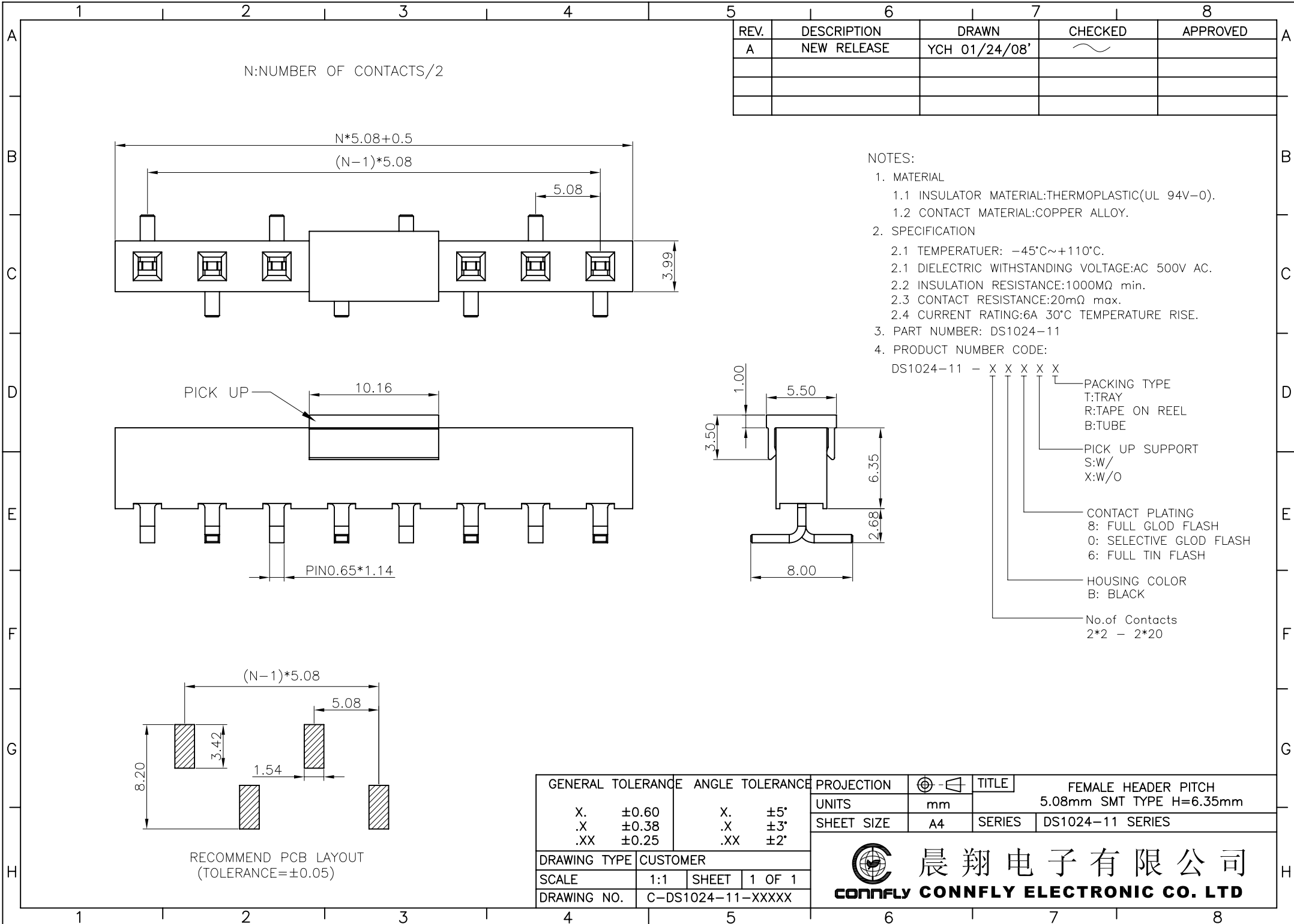
HOUSING COLOR
B: BLACK

No.of Contacts
2*2 - 2*20



RECOMMEND PCB LAYOUT
(TOLERANCE= ± 0.05)

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	FEMALE HEADER PITCH	
X.	± 0.60	X.	$\pm 5^{\circ}$	UNITS	mm		5.08mm V/T TYPE H=8.9mm	
.X	± 0.38	.X	$\pm 3^{\circ}$	SHEET SIZE	A4	SERIES	DS1024-10 SERIES	
.XX	± 0.25	.XX	$\pm 2^{\circ}$	晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD				
DRAWING TYPE		CUSTOMER						
SCALE	1:1	SHEET	1 OF 1					
DRAWING NO.		C-DS1024-10-XXX						



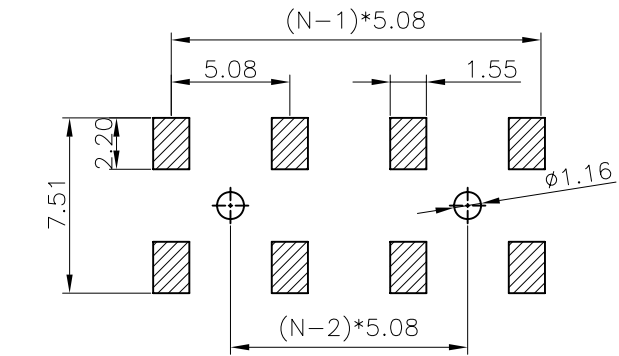
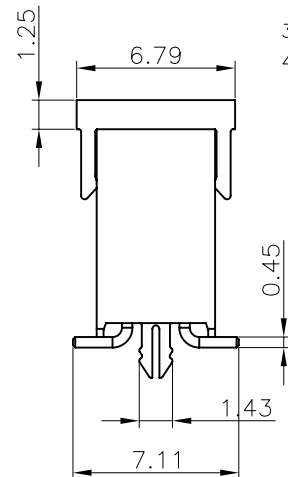
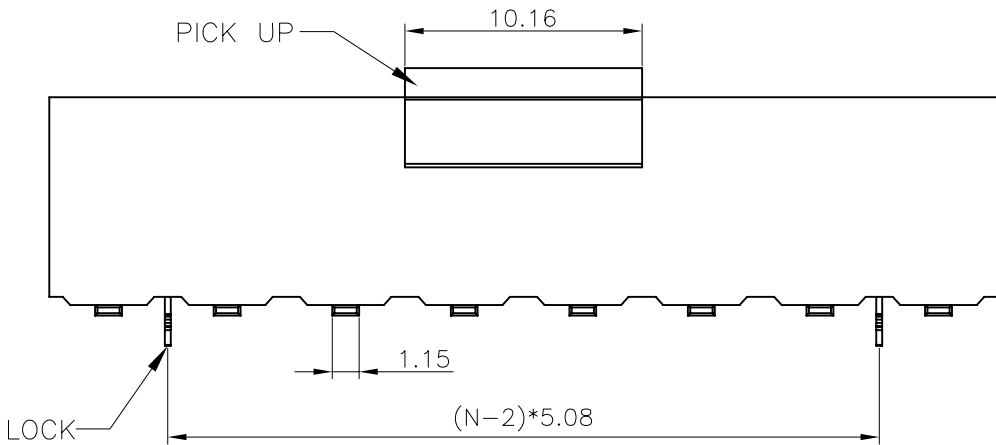
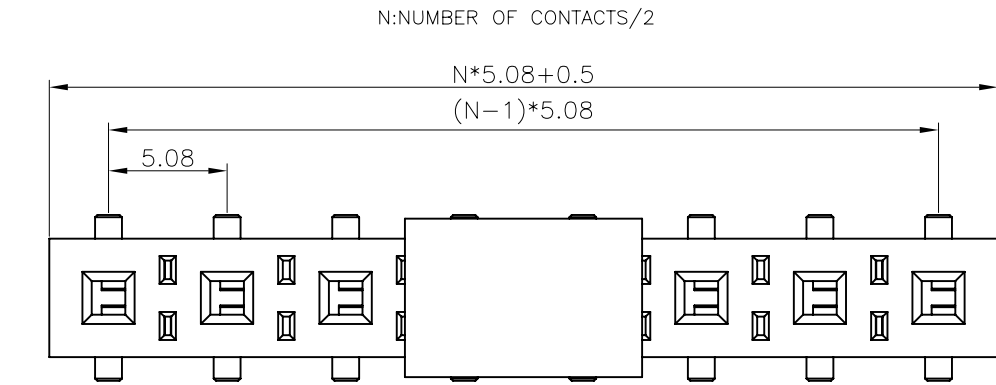
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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 01/24/08'		

- NOTES:
- MATERIAL
 - INSULATOR MATERIAL:THERMOPLASTIC(UL 94V-0).
 - CONTACT MATERIAL:COPPER ALLOY.
 - SPECIFICATION
 - TEMPERATURE: -45°C~+110°C.
 - DIELECTRIC WITHSTANDING VOLTAGE:AC 500V AC.
 - INSULATION RESISTANCE:1000MΩ min.
 - CONTACT RESISTANCE:20mΩ max.
 - CURRENT RATING:6A 30°C TEMPERATURE RISE.
 - PART NUMBER: DS1024-11
 - PRODUCT NUMBER CODE:
 DS1024-11 - X X X X X
 PACKING TYPE
 T:TRAY
 R:TAPE ON REEL
 B:TUBE
 PICK UP SUPPORT
 S:W/
 X:W/O
 CONTACT PLATING
 8: FULL GLOD FLASH
 0: SELECTIVE GLOD FLASH
 6: FULL TIN FLASH
 HOUSING COLOR
 B: BLACK
 No.of Contacts
 2*2 - 2*20

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	FEMALE HEADER PITCH	
X.	±0.60	X.	±5°	UNITS	mm	5.08mm SMT TYPE H=6.35mm		
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1024-11 SERIES	
.XX	±0.25	.XX	±2°	晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD				
DRAWING TYPE		CUSTOMER						
SCALE	1:1	SHEET	1 OF 1					
DRAWING NO.		C-DS1024-11-XXXXX						

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 01/24/08'		



RECOMMEND PCB LAYOUT
(TOLERANCE=±0.05)

NOTES:

- MATERIAL
 - INSULATOR MATERIAL:THERMOPLASTIC(UL 94V-0).
 - CONTACT MATERIAL:COPPER ALLOY.
- SPECIFICATION
 - TEMPERATURE: -45°C~+110°C.
 - DIELECTRIC WITHSTANDING VOLTAGE:AC 500V AC.
 - INSULATION RESISTANCE:1000MΩ min.
 - CONTACT RESISTANCE:20mΩ max.
 - CURRENT RATING:8A 30°C TEMPERATURE RISE.
- PART NUMBER: DS1024-09
- PRODUCT NUMBER CODE:
DS1024-09 - X X X X X X
 - PACKING TYPE
T:TRAY
R:TAPE ON REEL
B:TUBE
 - PICK UP SUPPORT
S:W/
X:W/O
 - LOK SUPPORT
S: W/
X: W/O
 - CONTACT PLATING
8: FULL GLOD FLASH
0: SELECTIVE GLOD FLASH
6: FULL TIN FLASH
 - HOUSING COLOR
B: BLACK
 - No.of Contacts
2*2 - 2*20

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	FEMALE HEADER PITCH
X.	±0.60	X.	±5°	UNITS	mm		5.08mm SMT TYPE H=8.9mm
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1024-09 SERIES
.XX	±0.25	.XX	±2°	晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD			
DRAWING TYPE		CUSTOMER					
SCALE	1:1	SHEET	1 OF 1				
DRAWING NO.		C-DS1024-09-XXXXXX					