

NOTES:

1. MATERIAL:
 - 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP.,
UL94V-0; COLOR:BLACK.
 - 1.2 CONTACT: COPPER ALLOY
 - 1.3 SHELL: COPPER ALLOY
2. FINISH:
 - 2.1 CONTACT
CONTACT: SEE ORDER INFORMATION.
SOLDER: 1~3u" GOLD PLATING ON .
UNDERPLATING: 50u" MIN. NICKEL OVERALL.
 - 2.2 SHELL:
50~100u" MATTE TIN PLATING ON SOLDER
50u" MIN. NICKEL UNDERPLATING OVERALL.
3. SPEC. PLS. REFER TO PS-50398-XXXXX-001
4. PACKAGE PLS. REFER TO 50398-XXXXX-TRP

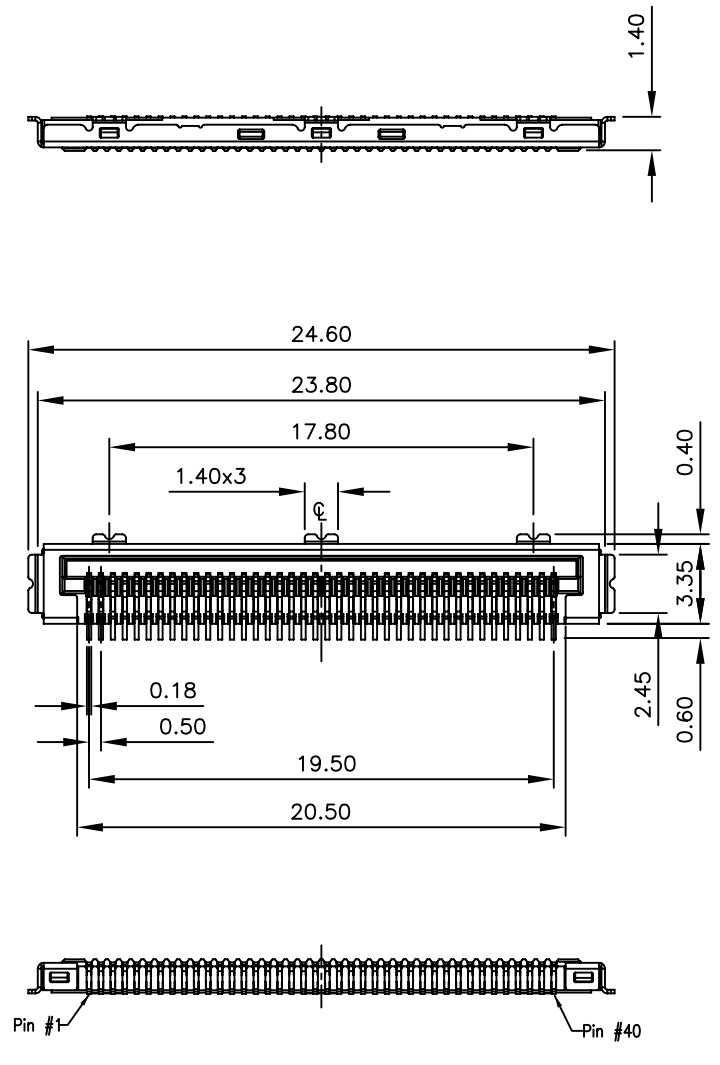
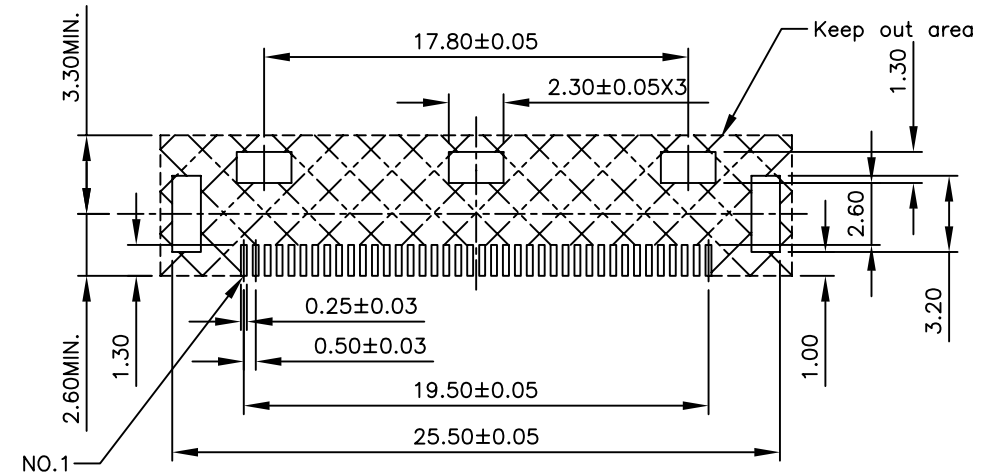
5. PART NUMBER
50398-XXX X X-001

040:40Pin

PACKING
7:TAPE REEL WITH COVER

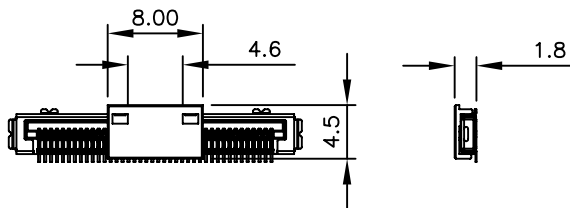
CONTACT PLATING

- 1: 3u" GOLD ON CONTACT FOR LEAD FREE
- B: 5u" GOLD ON CONTACT FOR LEAD FREE
- T: 10u" GOLD ON CONTACT FOR LEAD FREE
- C: 15u" GOLD ON CONTACT FOR LEAD FREE

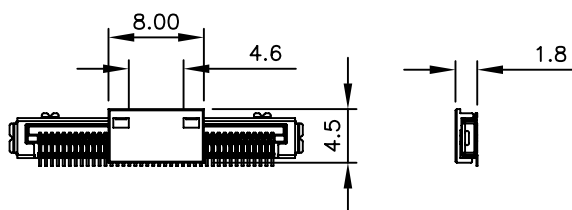
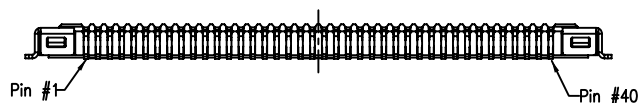
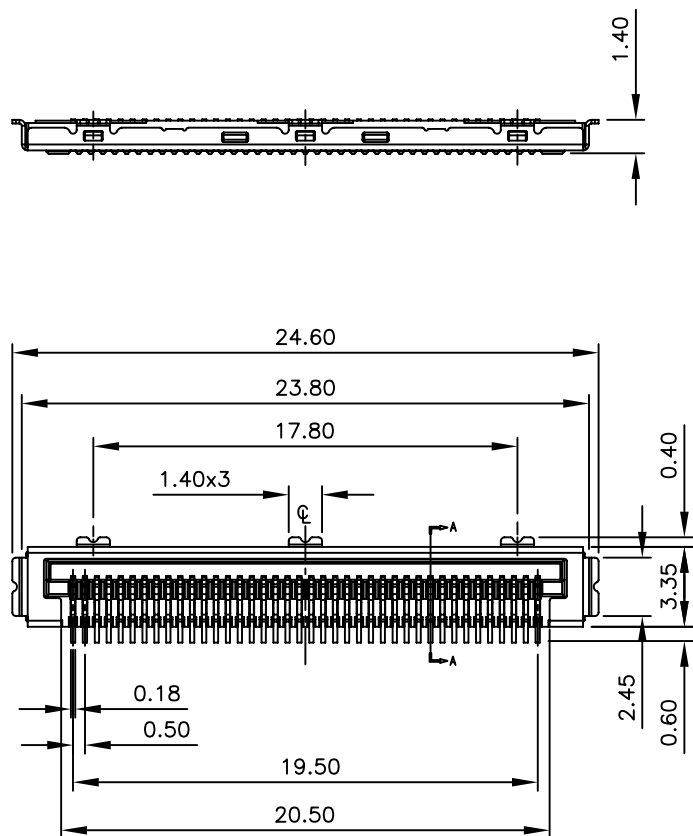
SECTION X-X
(SCALE 9:1)

RECOMMENDED PCB LAYOUT

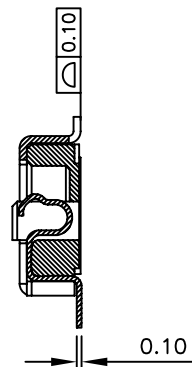
40Pin

VACUUM CLIP INSTALLTION
CONDITION(2/1)

一般公差 TOLERANCES		宏致電子股份有限公司 Aces Electronic Co.,Ltd.	
X ±0.5	XX ±0.15	品名 (TITLE)	0.5mm LVDS CONN.
X ±0.25	XXX ±0.1	圖號 (DWG.NO)	50398-XXXXX-XXX
ANGLES	±2°	圖號 (DWG.NO)	50398-XXXXX-XXX
MARK IS CRITICAL DIM.		比例 (SCALE)	5:1
MARK IS MAJOR DIM.		單位 (UNITS)	mm
表面處理 (FINISH)		製圖 (DR)	STANLEY
		審核 (CHKD)	RYAN
		核准 (APPD)	JASON
		張數 (SHEET)	1 OF 2
		SIZE	A4
		REV	C



VACUUM CLIP INSTALLTION
CONDITION(2/1)



SECTION A-A
(SCALE 9:1)

NOTES:

1. MATERIAL:

1.1 HOUSING: THERMOPLASTIC, HIGH TEMP.,
UL94V-0; COLOR:BLACK.

1.2 CONTACT: COPPER ALLOY

1.3 SHELL: COPPER ALLOY

2. FINISH:

CONTACT:SEE ORDER INFORMATION.

UNDERPLATING:50u" MIN. NICKEL OVERALL.

3. SPEC. PLS. REFER TO PS-50398-XXXX-001

4. PACKAGE PLS. REFER TO PART NUMBER

5. PART NUMBER

50398-XXX X X-XXX

040:40Pin

XXX	PACKAGE
001	50398-XXXXCR-TRP
S01	50398-XXXXCR-U-TRP

PACKING

0:TAPE REEL

7:TAPE REEL WITH COVER

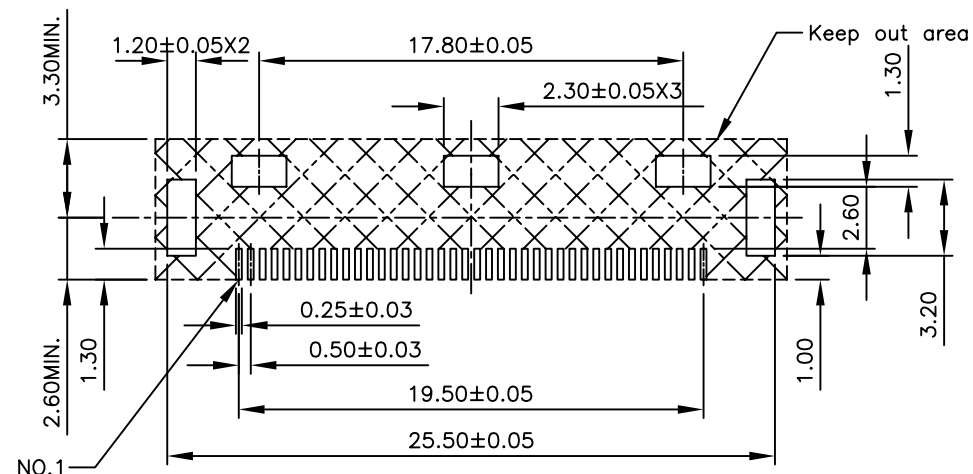
CONTACT PLATING

1: 3u" GOLD ON CONTACT FOR LEAD FREE

B: 5u" GOLD ON CONTACT FOR LEAD FREE

T: 10u" GOLD ON CONTACT FOR LEAD FREE

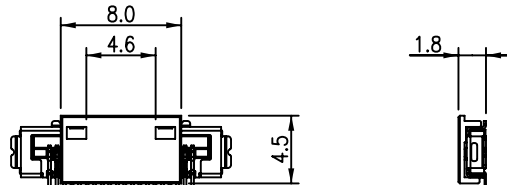
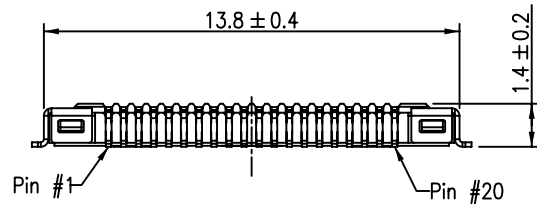
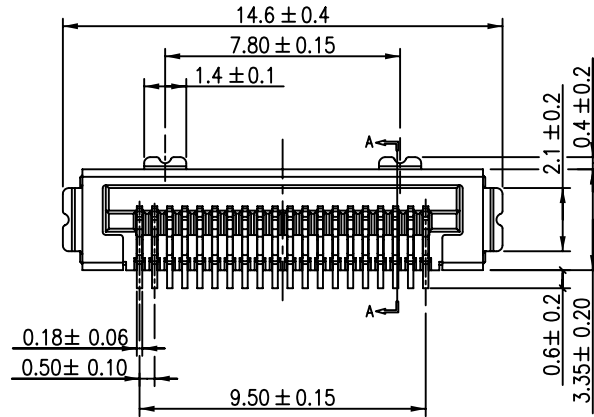
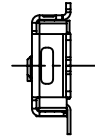
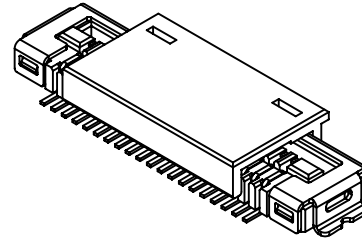
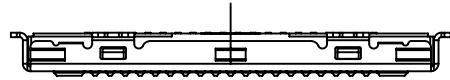
C: 15u" GOLD ON CONTACT FOR LEAD FREE



RECOMMENDED PCB LAYOUT

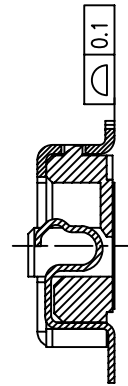
40Pin

<p>一般公差 TOLERANCES X ±0.5 XX ±0.15 X ±0.25 XXX ±0.1 ANGLES ±2°</p>		<p>宏致電子股份有限公司 Aces Electronic Co.,Ltd.</p>	
<p>檢驗尺寸標示 SYMBOLS (M) (L) INDICATE CLASSIFICATION DIMENSION (M) MARK IS CRITICAL DIM. (L) MARK IS MAJOR DIM.</p>		<p>品名 (TITLE) 0.5mm LVDS CONN.</p>	<p>製圖 (DR) 11/02/17 WEIXING 審核 (CHKD) SAM</p>
<p>表面處理 (FINISH)</p>		<p>圖號 (DWG.NO) 50398-XXXXX-XXX</p>	<p>核准 (APPD) JASON</p>
<p>比例 (SCALE) 5:1</p>		<p>單位 (UNITS) mm</p>	<p>張數 (SHEET) 1 OF 2 SIZE A4 REV C</p>



VACUUM CLIP INSTALLTION
CONDITION

SECTION A-A
(SCALE 2:1)



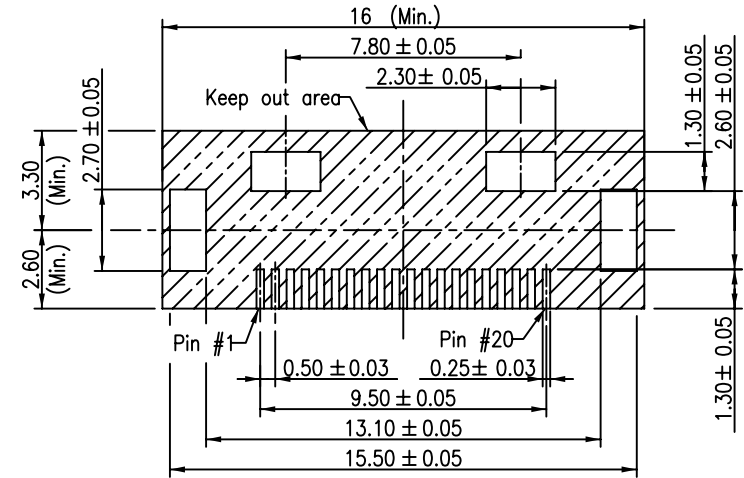
NOTES:

- MATERIAL:
 - HOUSING: THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR:BLOCK.
 - CONTACT: COPPER ALLOY
 - SHELL: COPPER ALLOY
- FINISH:
 - CONTACT:
FINISH:SEE ORDER INFORMATION.
UNDERPLATING: 50~100u" NICKEL OVERALL.
- REFLOW SOLDER CAPABLE TO 260° C PER ACES SPEC.
- SPEC. PLS. REFER TO PS-50398-xxxxx
- PACKAGE PLS. REFER TO 50398-xxxxx-TRP
- MATING CONNECTOR P/N:50412
- PART NUMBER
50398-XXX X X-001

020:20Pin
PACKING
0:TAPE REEL
1:TUBE
7:TAPE REEL WITH COVER

CONTACT PLATING

1: 3u" GOLD ON CONTACT FOR LEAD FREE
B: 5u" GOLD ON CONTACT FOR LEAD FREE
T: 10u" GOLD ON CONTACT FOR LEAD FREE
C: 15u" GOLD ON CONTACT FOR LEAD FREE



RECOMMENDED PCB LAYOUT

20 Pin

一般公差 TOLERANCES X. ±0.50 .XX ±0.15 .X ±0.25 .XXX ±0.10 ANGLES ±2°		宏致電子股份有限公司 Aces Electronic Co.,Ltd.	
檢驗尺寸標示 SYMBOLS ① ② INDICATE CLASSIFICATION DIMENSION ① MARK IS CRITICAL DIM. ② MARK IS MAJOR DIM.		品名 (TITLE) 0.5Pitch LVDS CONN.	製圖 (DR) 11'/02/17 WEIXING
表面處理 (FINISH)		圖號 (DWG.NO) 50398-XXXX-XXX	審核 (CHKD) SAM
比例 (SCALE) 4:1		單位 (UNITS) mm	核准 (APPD) JASON
		張數 (SHEET) 2 OF 2	SIZE A4
			REV C