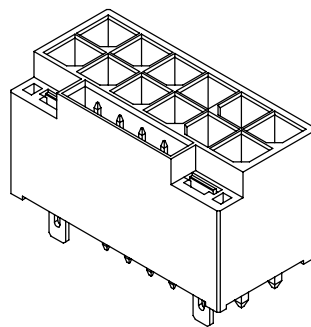
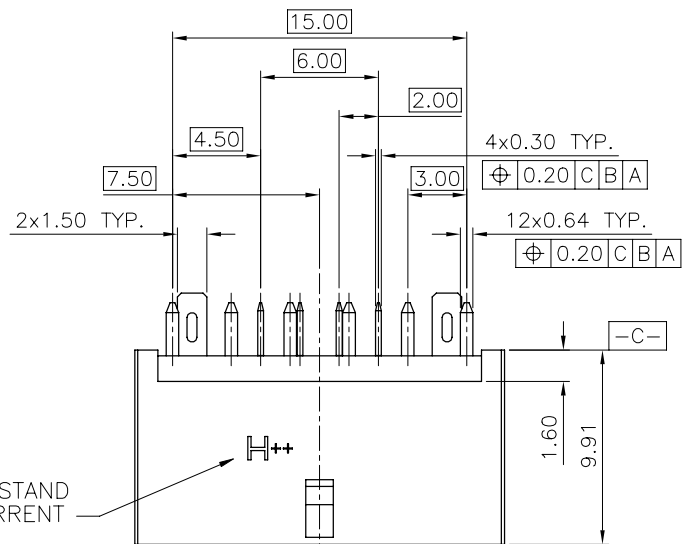




NOTES:

1. MATERIAL:

- 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP., UL94V-0, LCP; COLOR:BLACK.
- 1.2 POWER CONTACT: HIGH CONDUCTIVITY COPPER.
- 1.3 SIGNAL CONTACT: BRASS.

2. FINISH:

CONTACT:SEE ORDER INFORMATION.

UNDERPLATING: 50~100u" NICKEL OVERALL.

3. REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.

4. SPEC. PLS. REFER TO PS-59942-xxxxx-xxx

5. PACKAGE PLS. REFER TO 59947-xxxCR-xx

6. PART NUMBER

59968-XXX X X -XX X

	DIM A	DIM B
1	2.40	2.90
2	3.18	2.90

CKTS.

016.16 PIN

PACKAGE.

0.TAPE&REEL

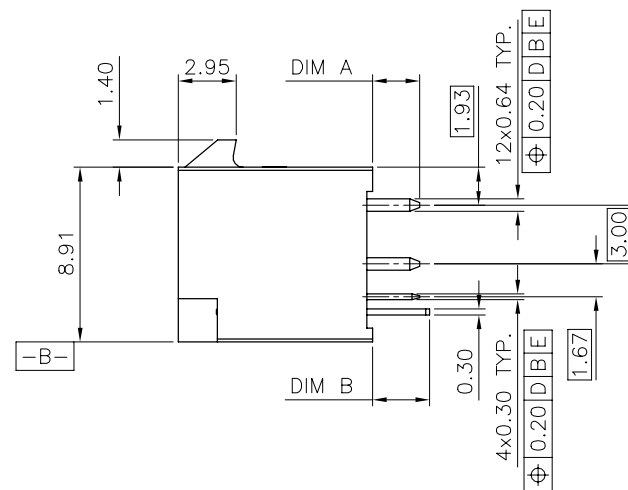
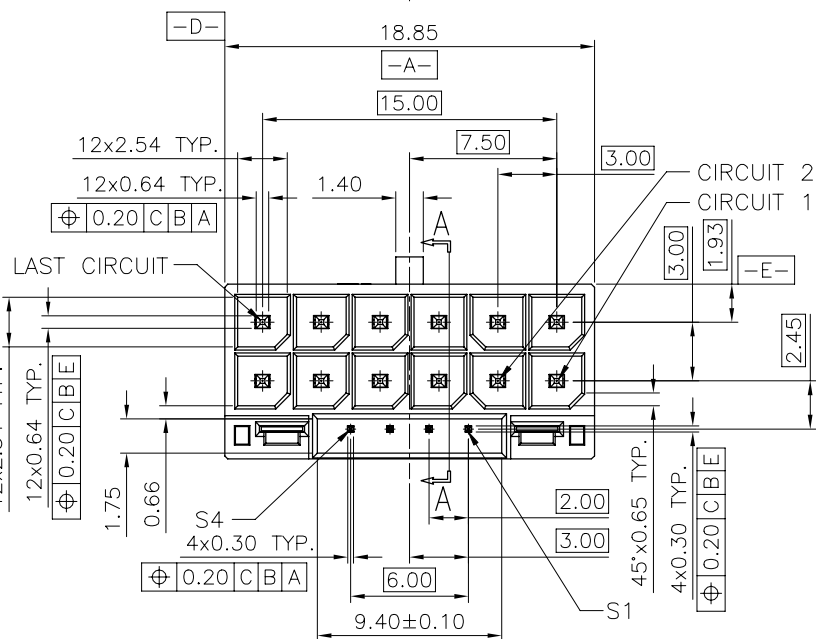
4.TAPE&REEL WITH MYLAR

FITTING NAIL

00. WITH FITTING NAIL

PLATED

N:MATTE TIN 100u" OVERALL



QUALITY SYMBOLS

MAJOR

CRITICAL

GENERAL TOLERANCES (UNLESS SPECIFIED)

X. ±0.5

.X ±0.25

.XX ±0.15

.XXX ±0.1

ANGLES ±2°

DRAWN BY

HSU YI LUN

DATE

23/07/26

CHECKED BY

CHEN CHUN YUAN

DATE

23/07/26

APPROVED BY

HUANG KUO HUA

DATE

23/07/26

ACES ELECTRONICS

12VHPWR POWER CONN.

T/H V/T Type

UNITS

mm

SCALE

4 : 1

SHEET NO.

1 OF 4

SIZE

A4

REV

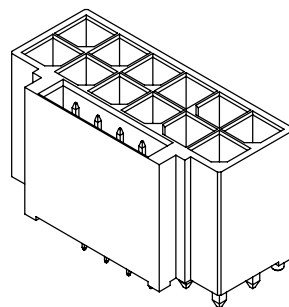
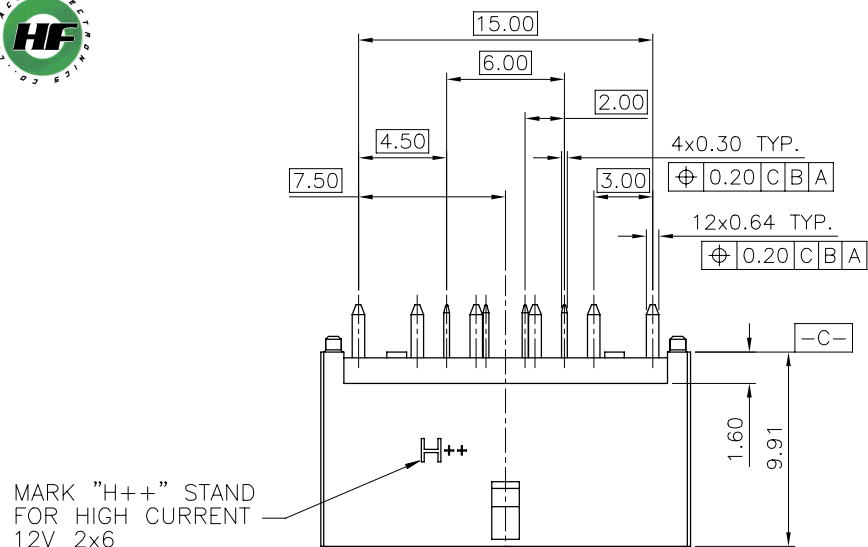
A

RFQ NO.

N/A

DWG NO.

59968-xxxxx-xxx



NOTES:

1. MATERIAL:

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

1.2 POWER CONTACT: HIGH CONDUCTIVITY COPPER.

1.3 SIGNAL CONTACT: BRASS.

2. FINISH:

CONTACT:SEE ORDER INFORMATION.

UNDERPLATING: 50~100u" NICKEL OVERALL.

3. REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.

4. SPEC. PLS. REFER TO PS-59942-xxxxx-xxx

5. PACKAGE PLS. REFER TO 59968-xxxCR-xx

6. PART NUMBER

59968-XXX X X -XX X

	DIM A
1	2.40
2	3.18

CKTS.

016.16 PIN

PACKAGE.

0.TAPE&REEL

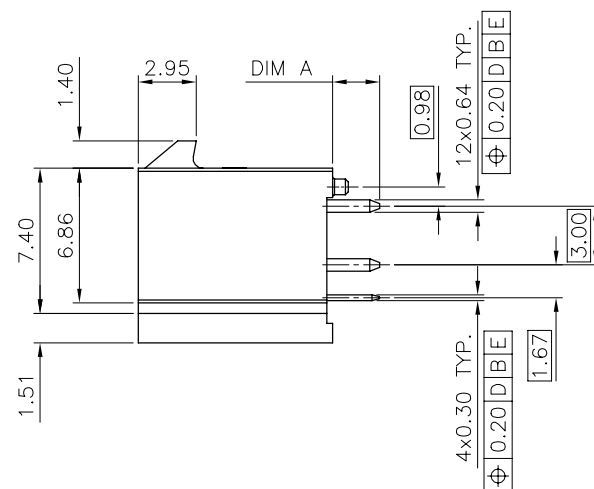
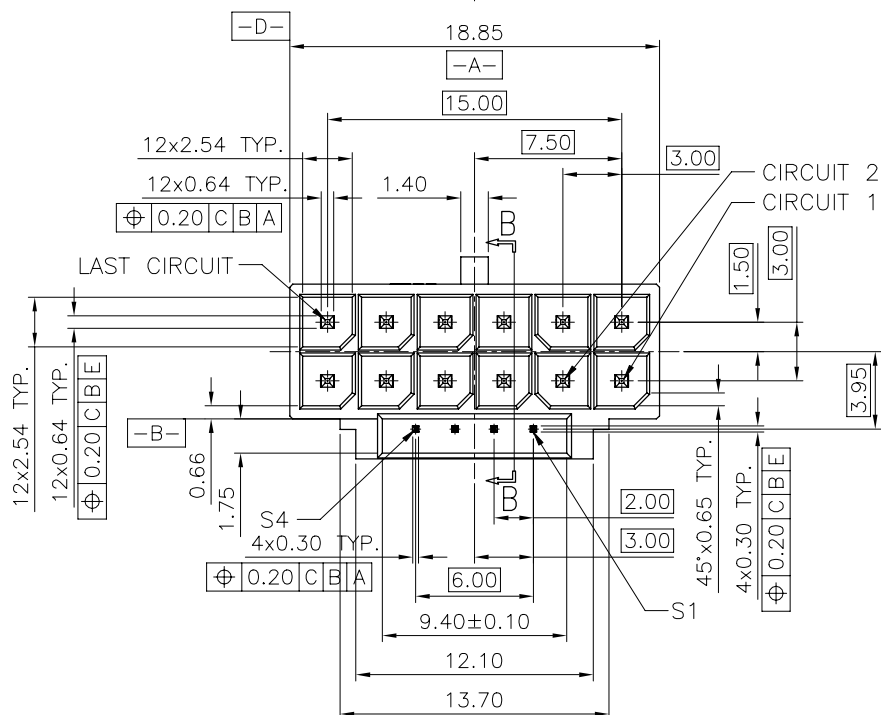
4.TAPE&REEL WITH MYLAR

FITTING NAIL

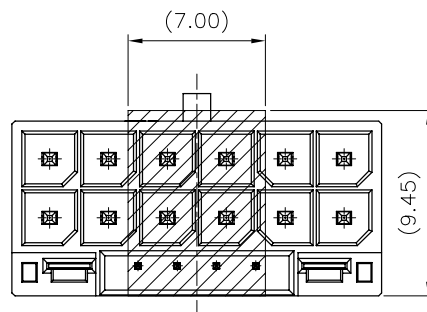
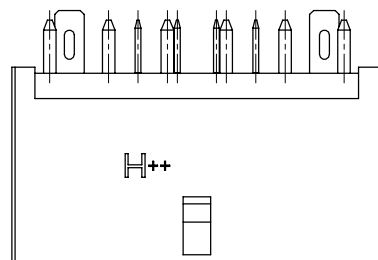
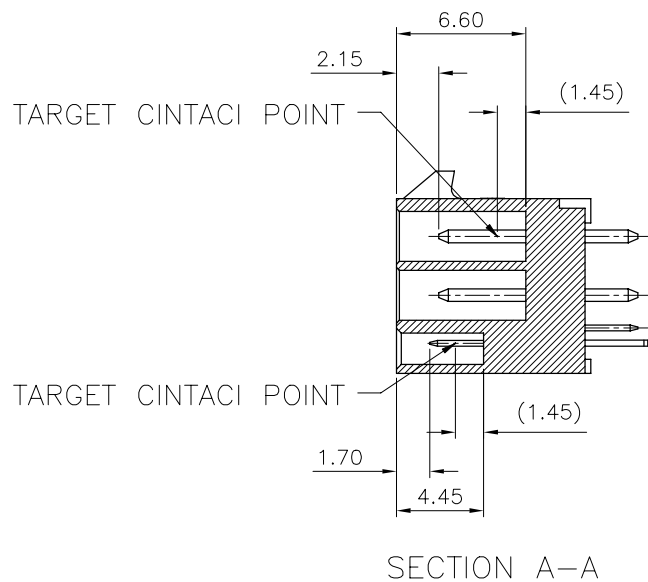
01. WITHOUT FITTING NAIL

PLATED

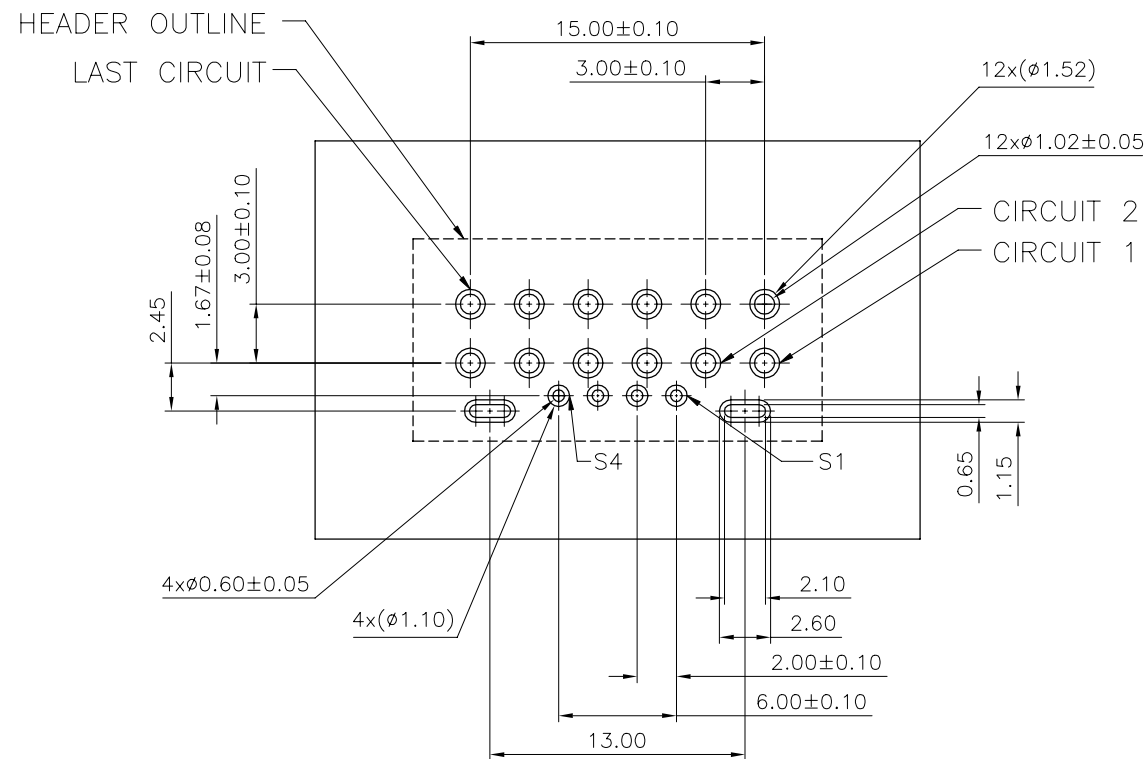
N:MATTE TIN 100u" OVERALL



QUALITY SYMBOLS	DRAWN BY	DATE	ACES ELECTRONICS	
MAJOR	HSU YI LUN	23/07/26		
CRITICAL	CHECKED BY	DATE	TITLE	
GENERAL TOLERANCES (UNLESS SPECIFIED)	CHEN CHUN YUAN	23/07/26		
	APPROVED BY	DATE	12VHPWR POWER CONN. T/H V/T Type	
	HUANG KUO HUA	23/07/26		
X. ±0.5	UNITS		SIZE	RFQ NO.
.X ±0.25	mm		A4	N/A
.XX ±0.15	SCALE		REV	DWG NO.
.XXX ±0.1	4 : 1	2 OF 4	A	59968-xxxxx-xxx
ANGLES ±2°				

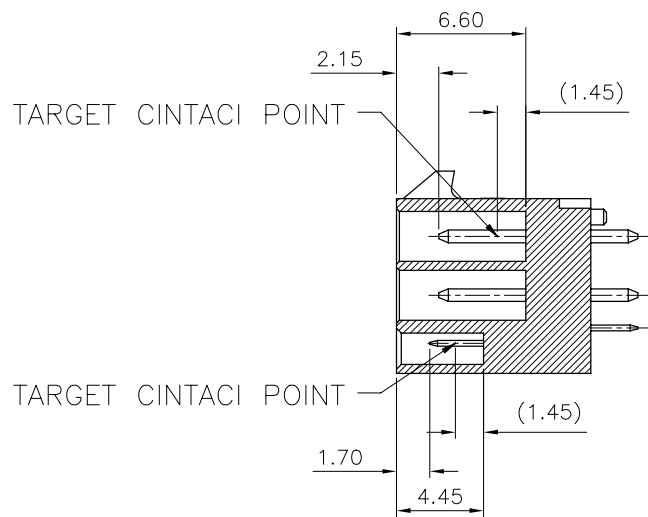


VIEW WITH MYLAR

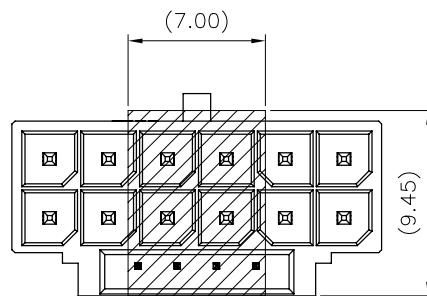
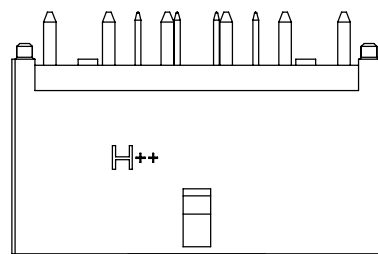


RECOMMENDED PCB LAYOUT, PCB THICKNESS: 2.29 MM~2.40MM
UNSPECIFIED TOLERANCE ±0.05MM
FOR 59968-XXXXX-00X SERIES

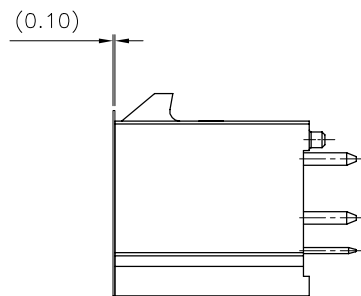
QUALITY SYMBOLS MAJOR  CRITICAL 	DRAWN BY HSU YI LUN		DATE 23/07/26			
	CHECKED BY		DATE			
GENERAL TOLERANCES (UNLESS SPECIFIED) X. ±0.5 .X ±0.25 .XX ±0.15 .XXX ±0.1 ANGLES ±2°	CHEN CHUN YUAN		23/07/26		TITLE 12VHPWR POWER CONN. T/H V/T Type	
	APPROVED BY		DATE			
	HUANG KUO HUA		23/07/26			
	UNITS mm					
	SCALE 4 : 1		SHEET NO. 3 OF 4		SIZE A4	
					RFQ NO. N/A	
					REV A	
					DWG NO. 59968-xxxxx-xxx	



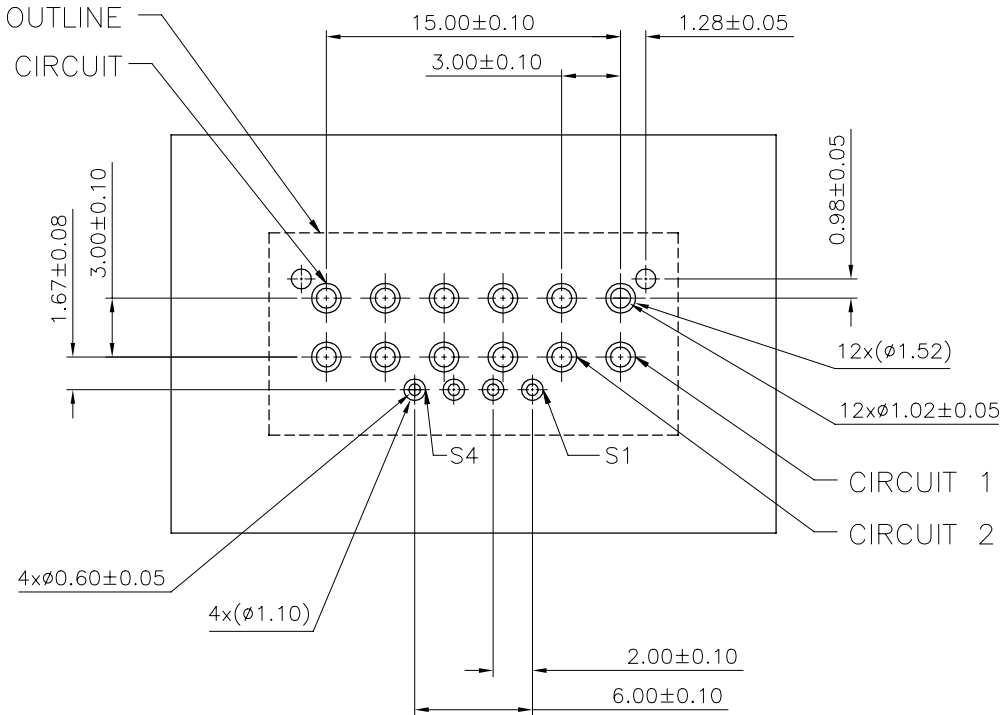
SECTION B-B



VIEW WITH MYLAR



HEADER OUTLINE
LAST CIRCUIT



RECOMMENDED PCB LAYOUT, PCB THICKNESS: 2.29 MM~2.40MM
UNSPECIFIED TOLERANCE ± 0.05 MM
FOR 59968-XXXXX-01X SERIES

QUALITY SYMBOLS MAJOR  CRITICAL 	DRAWN BY HSU YI LUN		DATE 23/07/26			
	CHECKED BY		DATE			
GENERAL TOLERANCES (UNLESS SPECIFIED) X. ± 0.5 .X ± 0.25 .XX ± 0.15 .XXX ± 0.1 ANGLES $\pm 2^\circ$	CHEN CHUN YUAN		23/07/26		TITLE 12VHPWR POWER CONN. T/H V/T Type	
	APPROVED BY		DATE			
	HUANG KUO HUA		23/07/26			
	UNITS mm					
	SCALE 4 : 1		SHEET NO. 4 OF 4		SIZE A4	
					RFQ NO. N/A	
					REV A	
					DWG NO. 59968-xxxxx-xxx	