

NOTES:

- UNLESS OTHERWISE SPECIFIED, ALL TOLERANCES FOLLOW DRAWING COMMON STANDARD.
- UNLESS OTHERWISE SPECIFIED, ALL CHAMFERS ARE 0.1mm.
- MATERIAL OF COMPONENTS:
HOUSING: HIGH TEMPERATURE PLASTIC, UL94 V-0
CONTACT: COPPER ALLOY.
- PART NO. DESCRIPTION:

1 3 6 A 0 8 - A 0 0 0 R X - M 5 - R

POS. : _____
08.....8 ROWS./SET

POS. OPTION: _____
A..... 20 POS./ROW

HIGH OPTION(H): _____
0..... 7.11 mm

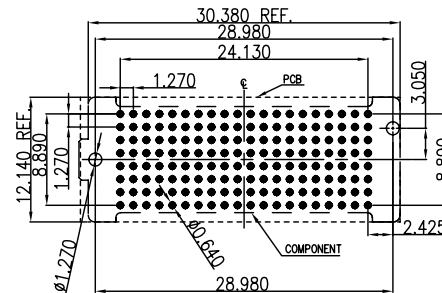
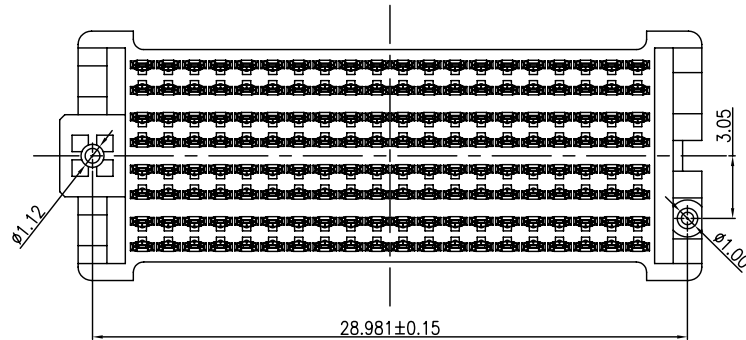
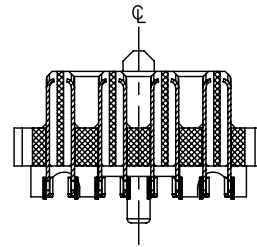
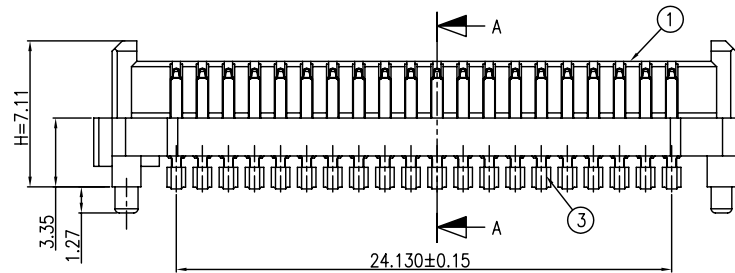
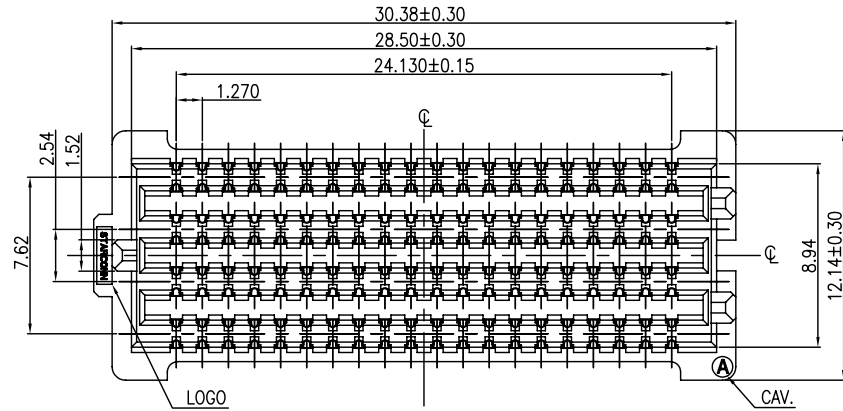
PACKAGE : _____
R..... TAPE REEL

LOGO OPTION : _____
A..... STARCONN

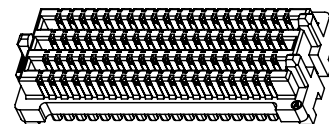
PLATING OPTION : _____
M..... GOLD PLATED ON CONTACT AREA & TIN(MATTE)
30~100 μ² ON SOLDER TAIL OVER NICKEL
50~150 μ² UNDER-PLATING.

ROHS (HALOGEN FREE)

CONTACT PLATING :
5.....0.254 μm [10 μ²]



RECOMMENDED PCB LAYOUT (TOP VIEW)
(ALL TOLERANCE ARE ±0.05)



3	SOLDER BLOCK	160	TIN COPPER	NON-PLATING
2	CONTACT	160	COPPER ALLOY	GOLD PLATED ON CONTACT AREA & TIN(MATTE) 30~100 μ" ON SOLDER TAIL OVER NICKEL 50~150 μ" UNDER-PLATING.
1	HOUSING	1	HIGH TEMP. PLASTIC ,UL94 V-0.	
NO.	DESCRIPTION	QTY.	MATERIAL	FINISH

PROJECTION 	TOLERANCE UNLESS OTHERWISE SPECIFIED		STARCONN 慶良電子股份有限公司 CHIEF LAND ELECTRONIC CO., LTD.
	LINEAR	ANGLE	
UNITS	.0 ± 0.25	X' REF	TITLE STARCONN PANTHER SERIES SOCKET ARRAY SMT TYPE MALE CONNECTOR(8 ROW)
MM[INCH]	.00 ± 0.15	X' ± 3'	
	.000 ± 0.10	X'X' ± 1'	
SCALE	DRAW <i>Aven Chou</i> 07-26-13'	DESIGN <i>Aven Chou</i> 07-26-13'	DWG NO. 136A08-A000RX-XX-R
SIZE	CHKD <i>Aaron Ke</i> 07-26-13'	APPD. <i>Allen Pao</i> 07-26-13'	CAD NO. E13600-1
			REV. 2A
			SHEET 1/2

NOTES:

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- UNLESS OTHERWISE SPECIFIED, ALL CHAMFERS ARE 0.1mm.
- MATERIAL OF COMPONENTS:
HOUSING: HIGH TEMPERATURE, UL94 V-0
CONTACT: C7025H(TM03) THICKNESS=0.15mm.
- PART NO. DESCRIPTION:

1 3 6 A 0 5 - A 1 0 0 R X - M 6 - R

POS. : _____
05.....5 ROWS./SET

POS. OPTION: _____
A..... 20 POS./ROW

HIGH OPTION(H): _____
1..... 6.61 mm

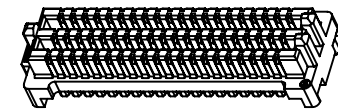
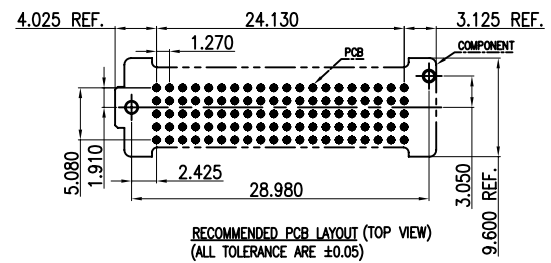
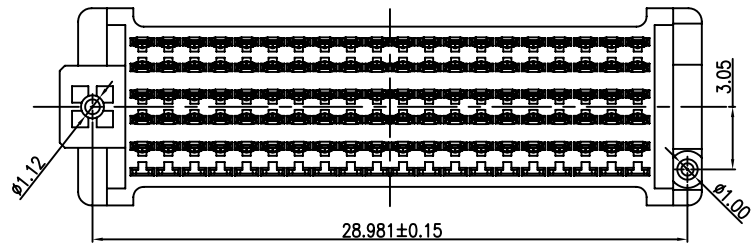
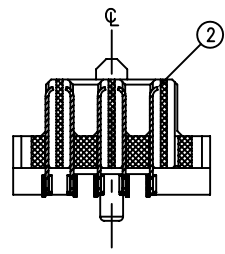
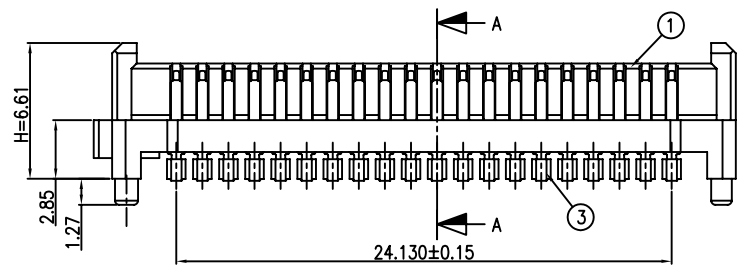
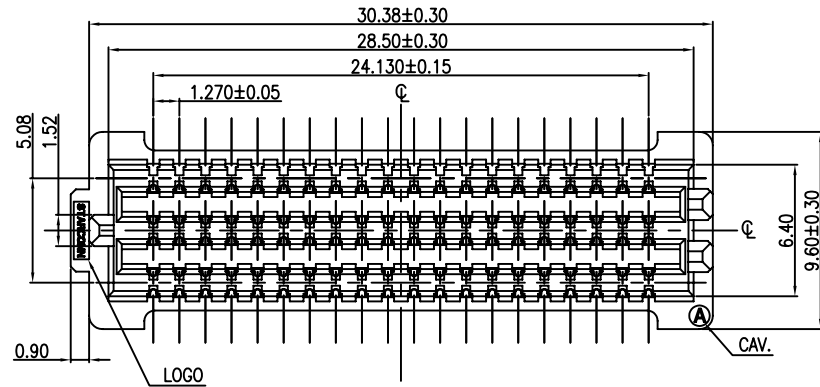
PACKAGE : _____
R..... TAPE REEL

LOGO OPTION : _____
A..... STARCONN

PLATING OPTION : _____
M..... GOLD PLATED ON CONTACT AREA & TIN(MATTE)
30~100 μ" ON SOLDER TAIL OVER NICKEL
50~150 μ" UNDER-PLATING.

ROHS (HALOGEN FREE)

CONTACT PLATING :
6.....0.254 μm [10 μ"]



3	SOLDER BLOCK	100	TIN COPPER	NON-PLATING
2	CONTACT	100	COPPER ALLOY	GOLD PLATED ON CONTACT AREA & TIN(MATTE) 30~100 μ" ON SOLDER TAIL OVER NICKEL 50~150 μ" UNDER-PLATING.
1	HOUSING	1	HIGH TEMP. PLASTIC ,UL94 V-0	
NO.	DESCRIPTION	QTY.	MATERIAL	FINISH

PROJECTION 	TOLERANCE UNLESS OTHERWISE SPECIFIED		STARCONN 慶良電子股份有限公司 CHIEF LAND ELECTRONIC CO., LTD.	
	LINEAR	ANGLE		
UNITS	.0 ± 0.15	X' REF ± 5'	TITLE STARCONN PANTHER SERIES SOCKET ARRAY SMT TYPE MALE CONNECTOR(5 ROW)	
MM[INCH]	.00 ± 0.10	X" ± 2"		
	.000 ± 0.05	X'X' ± 1"		
SCALE	DRAW <i>Aven Chow</i> 08-23-'13	DESIGN <i>Aven Chow</i> 08-23-'13	DWG NO. 136A05-A100RX-XX-R	REV. 2A
SIZE	CHKD <i>Aaron Ho</i> 08-23-'13	APPD. <i>Allen Pao</i> 08-23-'13	CAD NO.	SHEET 2/2
			E13600-2	(0,0)