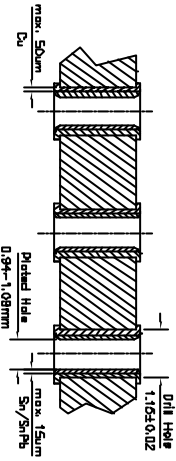
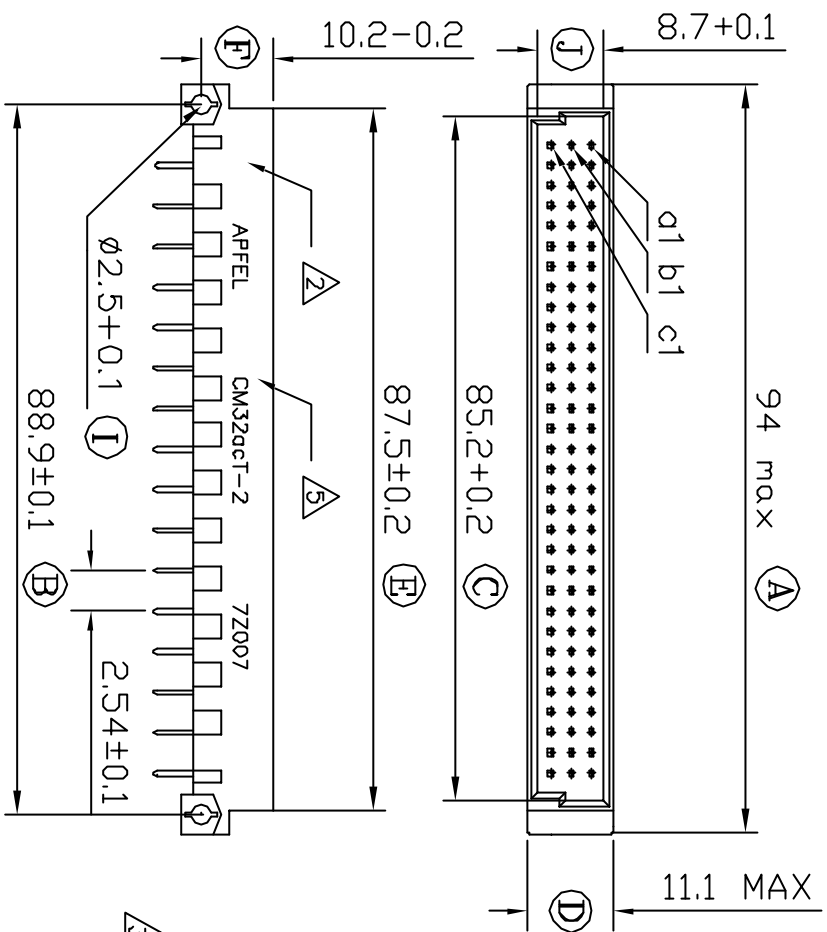


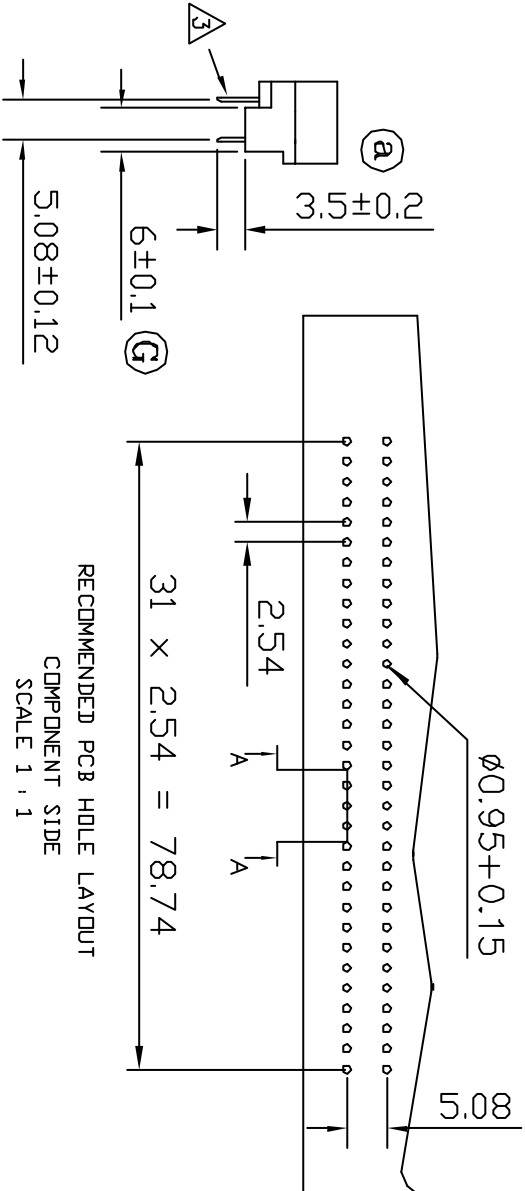
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
	X		X		X		X		X		X		X		X		X		X		X		X		X		X		X		X
c	X		X		X		X		X		X		X		X		X		X		X		X		X		X		X		X



RECOMMENDED HOLE SPECIFICATIONS
SECTION A-A
SCALE 6 : 1

NOTES :

- 1 CONNECTOR MEETS REQUIREMENT OF DIN 41612
- 2 MATERIAL : GLASS-FILLED PBT, COLOR GREY, UL 94V-0
- 3 CONTACTS : BRASS
- 4 CONTACT TAIL DIMENSION
- 5 -THICKNESS : 0.48 ±0.03mm
- 6 -WIDTH : 0.48 ±0.03mm
- 7 -TAIL LENGTH : 3.5 ± 0.2mm
- 8 CONTACT FINISH (OPTION IN PART NUMBER)
- 9 -1: 30µ*(0.75µm) GOLD PLATING ON MATING AREA, TIN PLATING ON TAIL AREA, FLASH GOLD PLATING ON NON-MATING AREA, NICKEL UNDERPLATE ALLOWER
- 10 -2: 15µ*(0.38µm) GOLD PLATING ON MATING, TIN PLATING ON TAIL AREA, FLASH GOLD PLATING ON NON-MATING AREA, NICKEL UNDERPLATE ALLOWER
- 11 BLANK : FLASH GOLD PLATING ON MATING AND NON-MATING AREA, TIN PLATING ON TAIL AREA, NICKEL UNDERPLATE ALLOWER
- 12 CONNECTOR PRINTED WITH COMPANY NAME, PART NUMBER, AND BATCH NUMBER
- 13 MATING SIDE LENGTH
- 14 STANDARD : 5.05-0.25mm
- 15 EXTENDED : 5.60±0.2/-0.05mm
- 16 SHORT : 4.25±0.1/-0.05mm
- 17 CONTACT ARRANGEMENT
- 18 X : DENOTES A STANDARD CONTACT
- 19 BLANK : DENOTES NO CONTACT AT THAT POSITION



DESCRIPTION : MALE TYPE C, 32 CONTACTS STRAIGHT SOLDER CONNECTORS CUSTOMER DRAWING			
PART NUMBER			
NO.1	CM32ACT	DRAWN	APPFL
NO.2	CM32ACT-2	CHKD	SPT Ling
NO.3	CM32ACT-1	CHECKED	H Shen
UNITS		ANGLE	MILLIMETERS
MM		±1°	X XXX ±0.012
			X XX ±0.05
			X X ±0.1
			X ±0.25
SCALE		REV	DRAWING NO.
1:1		A	FO418.DWG

REV	DESCRIPTION OF REVISIONS	DATE	DRAWN	CHECKED
A	FIRST RELEASE	04/23/2004	ST Ling	H Shen