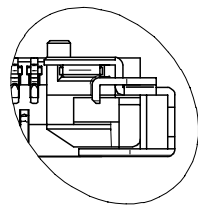
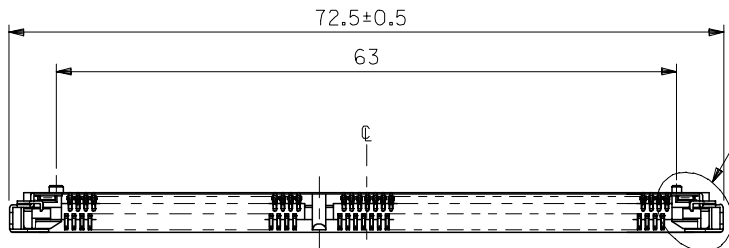


10 9 8 7 6 5 4 3 2 1

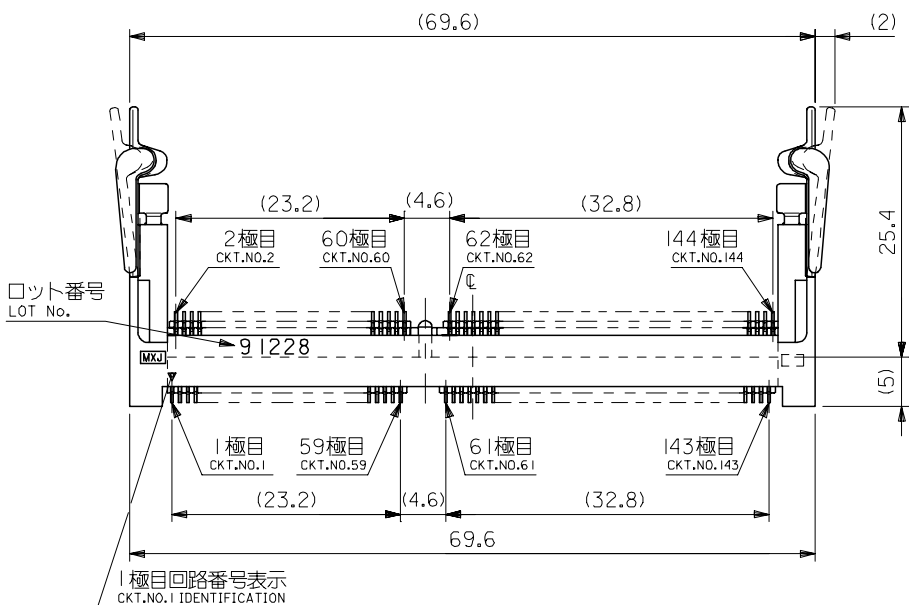
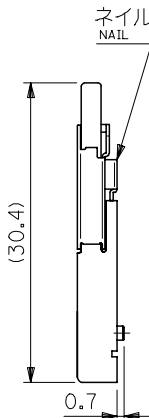


詳細 D  
DETAIL D  
SCALE 5:1

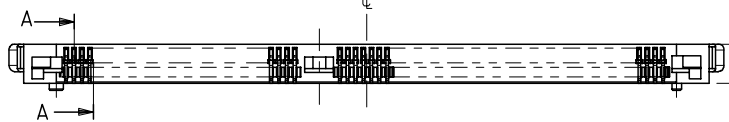
注記 1. 材料 ハウジング : ガラス入り耐熱樹脂、白色、UL94V-0  
MATERIAL HOUSING : G.F. HEAT RESISTANT PLASTIC, WHITE, UL94V-0  
ターミナル : 燐青銅  
TERMINAL : PHOSPHOR BRONZE  
ネイル : 黄銅  
NAIL : BRASS

2. めっき仕様  
PLATING  
ロングターミナル  
LONG TERMINAL  
接点部 : 金めっき 0.25μmMIN.  
CONTACT AREA : GOLD 0.25 MICROMETER MIN.  
半田付け部 : 錫めっき 1.0μmMIN.  
SOLDER TAIL AREA : TIN 1.0 MICROMETER MIN.  
下地めっき : ニッケルめっき 2.0μmMIN.  
UNDER-PLATING : NICKEL 2.0 MICROMETER MIN.  
ショートターミナル  
SHORT TERMINAL  
接点部 : 金めっき 0.25μmMIN.  
CONTACT AREA : GOLD 0.25 MICROMETER MIN.  
半田付け部 : 錫めっき 1.0μmMIN.  
SOLDER TAIL AREA : TIN 1.0 MICROMETER MIN.  
下地めっき : ニッケルめっき 2.0μmMIN.  
UNDER-PLATING : NICKEL 2.0 MICROMETER MIN.  
ネイル  
NAIL  
錫めっき : 1.0μmMIN.  
TIN : 1.0 MICROMETER MIN.  
下地めっき : ニッケルめっき 1.0μmMIN.  
UNDER-PLATING : NICKEL 1.0 MICROMETER MIN.

3. テール平坦度は、0.1 MAX. とする。  
TAIL COPLANARITY TO BE 0.1 MAX.  
ネイル平坦度は、0.1 MAX. とする。  
NAIL COPLANARITY TO BE 0.1 MAX.  
4. 本製品は 54697-144\* の鉛フリー品である。  
THIS PRODUCT IS LEAD FREE OF 54697-144\*.



1.75	2.85	1.35	3.25	4.05	***V	ハードトレイ (高さ9) HARD TRAY(HIGHT 9)	54697-7008		
						ハードトレイ (高さ11) HARD TRAY(HIGHT 11)	54697-7005		
						標準トレイ NORMAL TRAY	54697-7002		
3.25	1.35	2.85	1.75	5.55	5.0V	ハードトレイ (高さ9) HARD TRAY(HIGHT 9)	54697-7007	54697-700*	144
						ハードトレイ (高さ11) HARD TRAY(HIGHT 11)	54697-7004		
						標準トレイ NORMAL TRAY	54697-7001		
						ハードトレイ (高さ9) HARD TRAY(HIGHT 9)	54697-7006		
2.5	2.1	2.1	2.5	4.8	3.3V	ハードトレイ (高さ11) HARD TRAY(HIGHT 11)	54697-7003		
						標準トレイ NORMAL TRAY	54697-7000		
E	D	C	B	A	POWER SUPPLY	梱包トレイ PACKAGING TRAY	MATERIAL NO.	MODEL NO.	CKT.



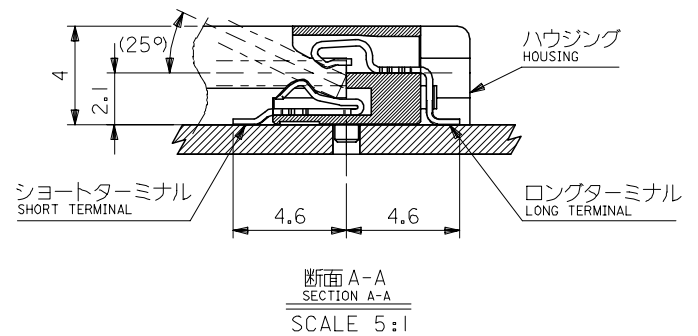
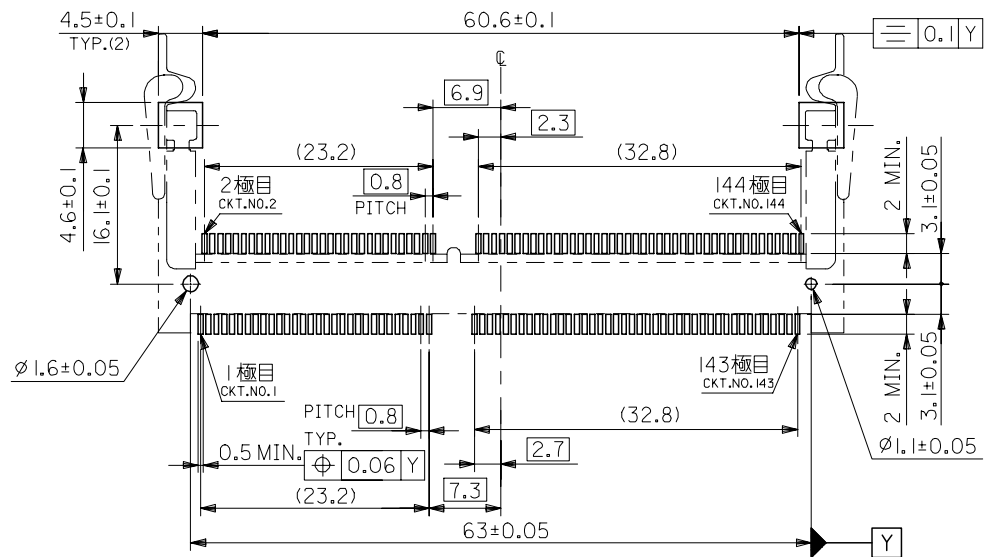
MATERIAL 材料  
注記参照  
SEE NOTES  
FINISH 仕上げ  
注記参照  
SEE NOTES

REVISED  
EC NO: J2007-0519  
DRW:KSAIT001 2006/08/25  
CHK:D:THARUYAMA 2006/08/25  
APPR:NUKITA 2006/09/04  
DESCRIPTION  
REV A

GENERAL TOLERANCES (UNLESS SPECIFIED)  
10 UNDER ±0.2  
10 OVER 30 UNDER ±0.25  
30 OVER ±0.3  
ANGULAR ±3 °  
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE  
MM ONLY  
DRAWN BY Y.WADA DATE 2004/05/14  
CHECKED BY M.SASAO DATE 2004/05/14  
APPROVED BY M.SASAO DATE 2004/05/14  
MATERIAL NO. SEE CHART  
SIZE A3

SCALE 2:1  
DESIGN UNITS METRIC  
THIRD ANGLE PROJECTION  
TITLE 0.8MM PITCH S.O.DIMM SOCKET 144CKT H=4 -LEAD FREE-  
MOLEX MOLEX INCORPORATED  
DOCUMENT NO. SD-54697-004  
SHEET NO. 1 OF 3  
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



推奨基板寸法  
RECOMMENDED PCB PATTERN LAYOUT  
(THK:1.2±0.1)

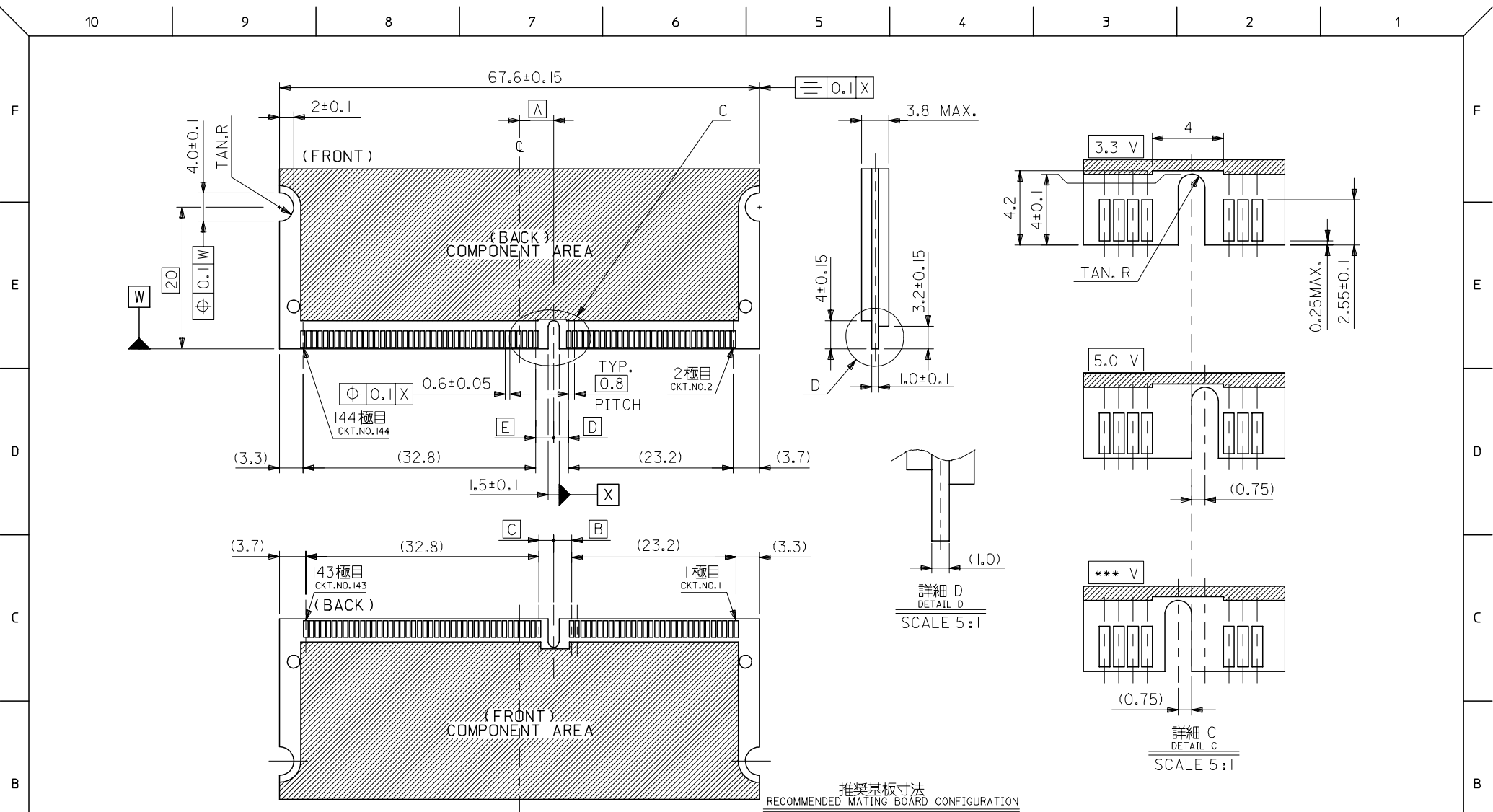
断面 A-A  
SECTION A-A  
SCALE 5:1

MODEL NO. 54697-700\*

MATERIAL 材料  
注記参照  
SEE NOTES

FINISH 仕上げ  
注記参照  
SEE NOTES

REVISED EC NO: J2007-0519 DRW:KSAIT001 2006/08/25 CHKD:THARUYAMA 2006/08/25 APPR:NUKITA 2006/09/04	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	10 UNDER	±0.2	DRAWN BY Y.WADA	DATE 2004/05/14	TITLE 0.8MM PITCH S.O.DIMM SOCKET 144CKT H=4 -LEAD FREE-	
	10 OVER 30 UNDER	±0.25	CHECKED BY M.SASAO	DATE 2004/05/14	MOLEX INCORPORATED	
	30 OVER	±0.3	APPROVED BY M.SASAO	DATE 2004/05/14	DOCUMENT NO. SD-54697-004	SHEET NO. 2 OF 3
A	ANGULAR ±3 °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE SHEET 1 OF 3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



推奨基板寸法  
RECOMMENDED MATING BOARD CONFIGURATION  
(THK: 1.0 ± 0.1)

MATERIAL  
材料  
注記参照  
SEE NOTES

FINISH  
仕上げ  
注記参照  
SEE NOTES

REVISED EC NO: J2007-0519 DRW:KSAIT001 CHKD:THAYAMA APPR:NUKITA	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	MODEL NO. 54697-700*
	10 UNDER	± 0.2	DRAWN BY Y. WADA	DATE 2004/05/14	TITLE 0.8MM PITCH S.O.DIMM SOCKET 144CKT H=4 -LEAD FREE-		
	10 OVER 30 UNDER	± 0.25	CHECKED BY M. SASAO	DATE 2004/05/14	MATERIAL NO. SEE SHEET 1 OF 3		
	30 OVER	± 0.3	APPROVED BY M. SASAO	DATE 2004/05/14	DOCUMENT NO. SD-54697-004		
A	DESCRIPTION	ANGULAR ± 3 °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SHEET NO. 3 OF 3		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION