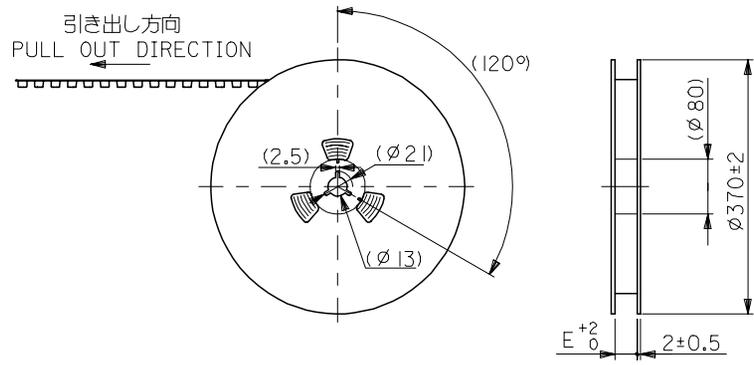


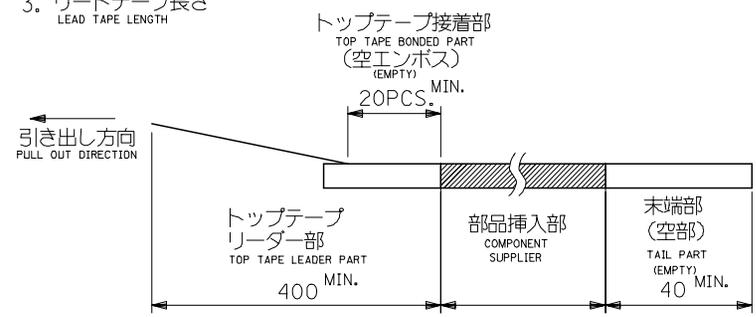
キャリアテープ幅：24mm～56mm
CARRIER TAPE WIDTH : 24mm-56mm



キャリアテープ幅：72mm～104mm
CARRIER TAPE WIDTH : 72mm-104mm

注)
NOTES

- 製品番号 52885-***2 の詳細寸法については SD-52885-***2 を参照下さい。
IN THE PACKAGE , PART NO. 52885-***2 DETAILED DIMENSIONS , SEE SD-52885-***2
- 梱包数量 : 1000個/リール
NUMBER OF CONNECTORS : 1000 PCS/REEL
- リードテープ長さ
LEAD TAPE LENGTH



- トップテープの剥離強度 (剥離方向は下図参照)
PEELING OFF FORCE OF TOP TAPE (PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)

0. 1~1. 3N (10. 2~130gf)

尚、本規格値は、出荷時に適用。
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT
(但し、輸送時に剥離が発生しない事。)
(PEEL OFF SHOULD NOT BE ALLOWED, DURING TRANSPORTATION)

5. 材料
MATERIAL

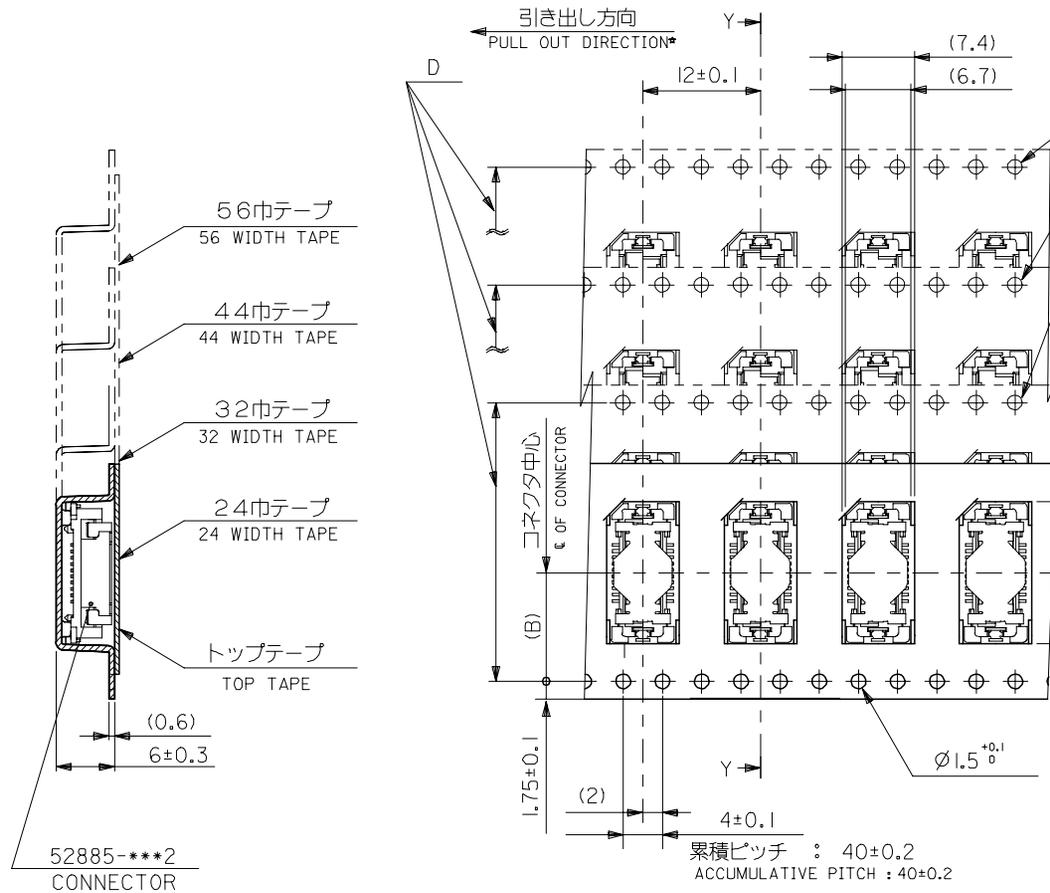
キャリアテープ : ポリプロピレン (PP)
CARRIER TAPE : POLYPROPYLENE (PP)
トップテープ : PET, PE, PEF
TOP TAPE : PET, PE, PEF
リール :
REEL

キャリアテープ幅 24mm～56mm : ポリスチレン
CARRIER TAPE WIDTH 24mm-56mm : POLYSTYRENE
キャリアテープ幅 72mm～104mm : 紙
CARRIER TAPE WIDTH 72mm-104mm : CARD BOARD

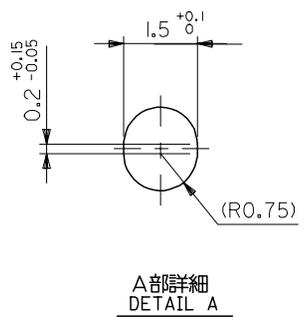
REVISED EC NO: J2005-0165 DRAWN: H. IMOYA 2004/07/13 CHKD: M. SASAO 2004/07/15 APPR: Y. SASAO 2004/07/20	DESCRIPTION L	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY M. YAGI	DATE 1994/12/23	TITLE 52885-***2 TAPING PACKAGE				
		10 OVER 30 UNDER	± ---	CHECKED BY A. KANESH	DATE 1994/12/23	MOLEX MOLEX INCORPORATED				
		30 OVER	± ---	APPROVED BY H. IKESUG	DATE 1994/12/23	DOCUMENT NO. SD-52885-***4				
ANGULAR ± --- °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		SHEET NO. 1 OF 3				
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

10 9 8 7 6 5 4 3 2 1

F
E
D
C
B
A



断面 Y-Y
SECTION Y-Y



A部詳細
DETAIL A

57.5	52.4	56 ^{+0.3}	26.2	39.9	52885-1004	100	○
				36.8	-0904	90	○
				33.6	-0804	80	○
				30.4	-0704	70	○
45.5	40.4	44 ^{+0.3}	20.2	29.8	-0684	68	—
				27.2	-0604	60	○
				24.1	-0504	50	○
				20.9	-0404	40	○
				17.7	-0304	30	○
33.5	28.4	32 ^{+0.3}	14.2	20.9	-0404	40	○
				17.7	-0304	30	○
25.5	—	24 ^{+0.3}	11.5	14.5	52885-0204	20	○
E	D	C	(B)	(A)	ENG. NO.	極数 CKT. NO.	標準 AVAILABLE

累積ピッチ : 40±0.2
ACCUMULATIVE PITCH : 40±0.2

REVISED EC NO: J2005-0165 DRAWN: H. IMOTA 2004/07/13 CHK'D: M. SASAO 2004/07/15 APPR: Y. SASAO 2004/07/20	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	10 UNDER	± ---	DRAWN BY M. YAGI	DATE 1994/12/23	TITLE 52885-***2 TAPING PACKAGE			
	10 OVER 30 UNDER	± ---	CHECKED BY A. KANESH	DATE 1994/12/23	APPROVED BY H. IKESUGI 1994/12/23			
	30 OVER	± ---	APPROVED BY H. IKESUGI 1994/12/23		MATERIAL NO. SEE TABLE			
ANGULAR ± --- °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DOCUMENT NO. SD-52885-***4		SHEET NO. 2 OF 3		
SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

10 9 8 7 6 5 4 3 2 1

引き出し方向
PULL OUT DIRECTION

104巾テープ
104 WIDTH TAPE

72巾テープ
72 WIDTH TAPE

トップテープ
TOP TAPE

52885-***2
CONNECTOR

断面 Y-Y
SECTION Y-Y

コネクタ中心
ε OF CONNECTOR

累積ピッチ : 40±0.2
ACCUMULATIVE PITCH : 40±0.2

(2)

Y

4±0.1

∅ 1.5^{+0.1}

Y

12±0.1

(7.4)

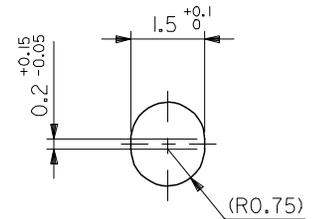
(6.7)

A

C

(A)

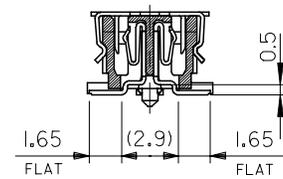
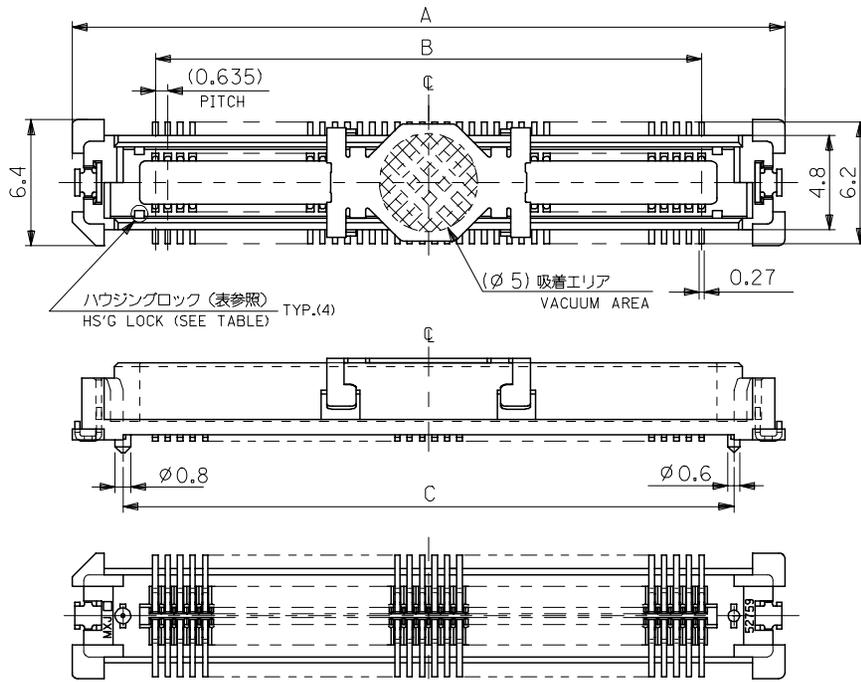
(B)



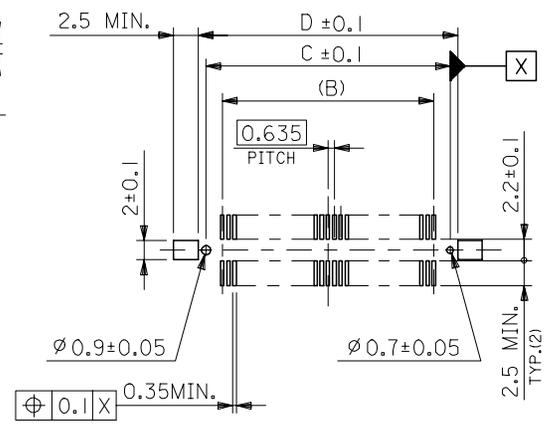
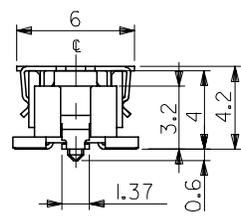
A部詳細
DETAIL A

104.4	100.4	104 ^{+0.3}	50.2	84.4	52885-2404	240	○
72.4	68.4	72 ^{+0.3}	34.2	59.0	52885-1604	160	○
				52.6	52885-1404	140	○
				46.3	52885-1204	120	○
E	D	C	キャリアテープ幅 CARRIER TAPE WIDTH	(B)	(A)	ENG. NO.	種別 CKT. NO. 番号 AVAILABLE

REVISED EC NO: J2005-0165 DRAWN: H. IMOYA 2004/07/13 CHK'D: M. SASAO 2004/07/15 APPR: M. SASAO 2004/07/20	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	10 UNDER	± ---	DRAWN BY C. ITO	DATE 1998/03/06	TITLE 52885-***2 TAPING PACKAGE			
	10 OVER 30 UNDER	± ---	CHECKED BY M. SASAO	DATE 1998/03/06	APPROVED BY H. IKESUG			
	30 OVER	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-52885-***4	SHEET NO. 3 OF 3		
ANGULAR ± --- °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



半田付け部詳細図
DETAIL FOR SOLDERING AREA



推奨基板寸法
RECOMMENDED PCB PATTERN LAYOUT
(SCALE:2-1)

注) NOTES

- 材質 MATERIAL
ハウジング: ガラス入りLCP、白色、UL94V-0
HOUSING:G.F.LCP,WHITE,UL94V-0
ターミナル:銅合金 (t=0.2)
TERMINAL:COPPER ALLOY
吸着カバー:ステンレス (t=0.2)
VACUUM COVER:STAINLESS STEEL(+0.2)
補強金具:銅合金 (t=0.25)
FITTING NAIL:COPPER ALLOY(+0.25)
- メッキ仕様 PLATING
ターミナル:接点部:金メッキ 0.25マイクロメートル以上
CONTACT AREA:GOLD 0.25 MICROMETER MINIMUM
半田付け部:半田メッキ 1.0マイクロメートル以上
SOLDER TAIL AREA:TIN-LEAD 1.0 MICROMETER MINIMUM
下地メッキ:ニッケルメッキ 1.5マイクロメートル以上
UNDER-PLATING:NICKEL 1.5 MICROMETER MINIMUM
補強金具:半田メッキ 3.5マイクロメートル以上
FITTING NAIL: TIN-LEAD 3.5 MICROMETER MINIMUM
下地メッキ:銅メッキ 1.0マイクロメートル以上
UNDER-PLATING:COPPER 1.0 MICROMETER MINIMUM
- テールのバツキ寸法 TAIL COPLANARITY
テール平坦度は、0.1 MAX.とする。
TAILS COPLANARITY TO BE 0.1MAX.
- エンボス対応済みの極数については、SD-52885-***4を参照下さい。
FOR THE EMBOSSED PACKAGE PRODUCTS,SEE SD-52885-***4.

無し NO	80.47	78.87	75.565	84.07	52885-2404	52885-2405	52885-2402	240	○
	67.77	66.17	62.865	71.37	—	▲-2005	▲-2002	200	—
	61.42	59.82	56.515	65.02	—	-1805	-1802	180	—
	55.07	53.47	50.165	58.67	52885-1604	-1605	-1602	160	○
	48.72	47.12	43.815	52.32	—	-1405	-1402	140	○
	42.37	40.77	37.465	45.97	—	-1205	-1202	120	○
	36.02	34.42	31.115	39.62	52885-1004	-1005	-1002	100	○
	32.85	31.25	27.94	36.45	▲-0904	-0905	-0902	90	○
	29.67	28.07	24.765	33.27	-0804	-0805	-0802	80	○
	26.5	24.9	21.59	30.1	-0704	-0705	-0702	70	○
有り YES	25.86	24.26	20.955	29.46	-6804	-6805	-6802	68	—
	23.32	21.72	18.415	26.92	-0604	-0605	-0602	60	○
	20.15	18.55	15.24	23.75	-0504	-0505	-0502	50	○
	16.97	15.37	12.065	20.57	-0404	-0405	-0402	40	○
	13.8	12.2	8.89	17.4	▼-0304	▼-0305	▼-0302	30	○
	10.62	9.02	5.715	14.22	52885-0204	52885-0205	52885-0202	20	○
	ハウジングロック HS'G LOCK	D	C	B	A	エンボス梱包 EMBOSSED PACKAGING	スティック梱包 STICK PACKAGING	製品番号 ENG. NO.	極数 CKT. NO.

REVISED EC NO: J2005-3512 DRAWN: NABEI CHKD: KTOYODA APP: NUKITA	DESCRIPTION 2005/05/26 2005/05/27 2005/05/31	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
		10 UNDER	±0.2	DRAWN BY K. KASAHARA		DATE 1996/02/05		TITLE 0.635 PITCH B-TO B S/T REC. HSG ASSY			
		10 OVER 30 UNDER	±0.25	CHECKED BY M. SASAO		DATE 1996/02/05					
		30 OVER	±0.3	APPROVED BY H. IKESUG		DATE 1996/02/05		MOLEX INCORPORATED		SHEET NO. 1 OF 1	
ANGULAR ±1 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-52885-006					
SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											