

DWG. NO.
SD-54722-007

F

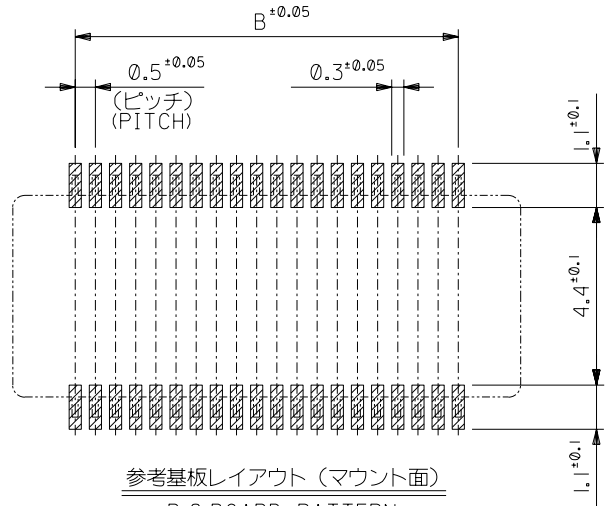
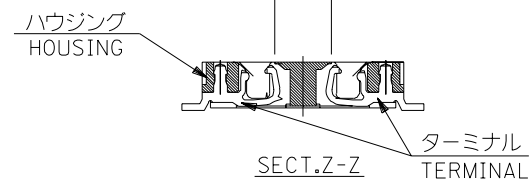
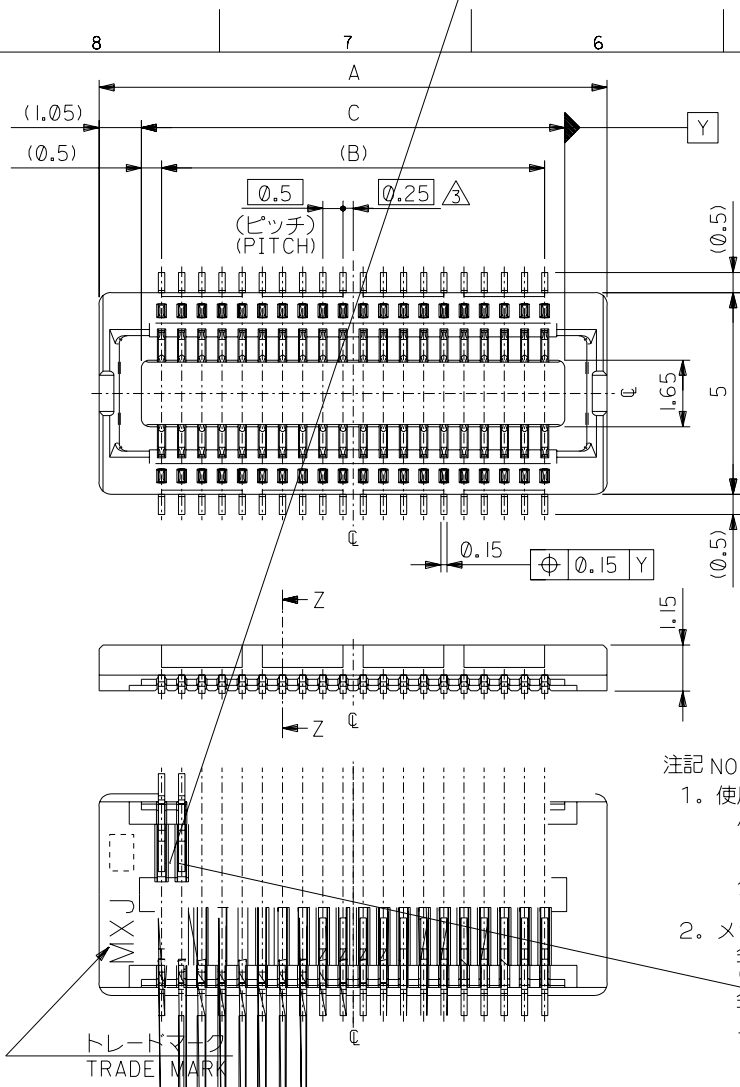
D

A

C

B

DO NOT SCALE DRAWING



参考基板レイアウト (マウント面)
P.C.BOARD PATTERN
DIMENSION. (REF.)
(MOUNTING AREA)

34極以上品形状
SHAPE OF 34CIRCUITS OR MORE

注記 NOTES:

1. 使用材料 MATERIAL
ハウジング: 液晶ポリマー ガラス充填, UL94V-0 (黒)
HOUSING: LIQUID CRYSTAL POLYMER (GLASS FILLED)
UL94V-0, (COLOR: BLACK)
ターミナル: リン青銅 (t=0.15)
TERMINAL: PHOSPHOR BRONZE (t=0.15)
2. メッキ仕様 PLATING
金メッキ 0.25 MICROMETER MINIMUM (コンタクト部)
GOLD 0.25 MICROMETER MINIMUM. (CONTACT AREA)
金メッキ 0.4 MICROMETER MAXIMUM (テール部)
GOLD 0.4 MICROMETER MAXIMUM. (TAIL AREA)
下地メッキ: ニッケルメッキ 1.5 MICROMETER MINIMUM
UNDER PLATING: NICKEL 1.5 MICROMETER MINIMUM

- △ (全極数/2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT/2)=EVEN.
4 嵌合相手: 55560 シリーズ, 53794 シリーズ
MATE WITH: 55560 SERIES, 53794 SERIES.
5 テール平坦度は、0.1 MAXIMUM.
TAIL COPLANARITY TO BE 0.1 MAXIMUM.

20.5	19.5	22.6	54722-080I	80
15.5	14.5	17.6	54722-060I	60
13.0	12.0	15.1	54722-050I	50
12.0	11.0	14.1	54722-046I	46
10.5	9.5	12.6	54722-040I	40
9.0	8.0	11.1	54722-034I	34
C	B	A	MATERIAL. NO	極数 CIRCUIT

E64NO. DRWN: CHK: APPR:			E63NO. DRWN: CHK: APPR:			E62NO. DRWN: CHK: APPR:			E61NO. DRWN: CHK: APPR:			REVISED E60NO. J2003-2517 DRWN: S.AIHARA '03/03/31 CHK: M.SASAO APPR: M.SASAO			DESCRIPTION			MATERIAL 材料			GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差			SCALE —#—			DESIGN UNITS ☒ mm ☐ INCH			PROJECTION ☒ FIRST ANGLE ☐ THIRD ANGLE			NO. 54722-007			SHEET NO. 2 OF 2			REV ON CAD ONLY								
															FINISH 仕上り			SEE NOTES —#—			10 UNDER 未満			±0.2			DRAWN BY & DATE S.AIHARA '01/02/13			TITLE: 0.5 B-To-B Conn Rec HOUSING Assy (Hgt=1.5mm)																	
																		—#—			10 OVER 以上 30 UNDER 未満			±0.25			CHECKED BY & DATE M.SASAO '03/03/31																				
																		—#—			30 OVER 以上			±0.3			APPROVED BY & DATE M.SASAO '03/03/31			MOLEX INCORPORATED																	
															WIRE RANGE 適用電線範囲			—#—			ANGLE 角度			±3°			CAD FILENAME 54722007.S02			MATERIAL NO. SEE CHART			DRAWING NO. SD-54722-007			SHEET NO. 2 OF 2											
															INS. RANGE 被覆外径			—#—															THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.												SIZE B		

DWG. NO.
SD-54722-008

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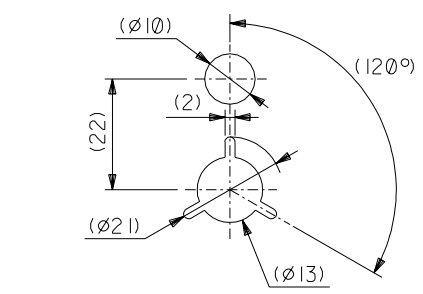
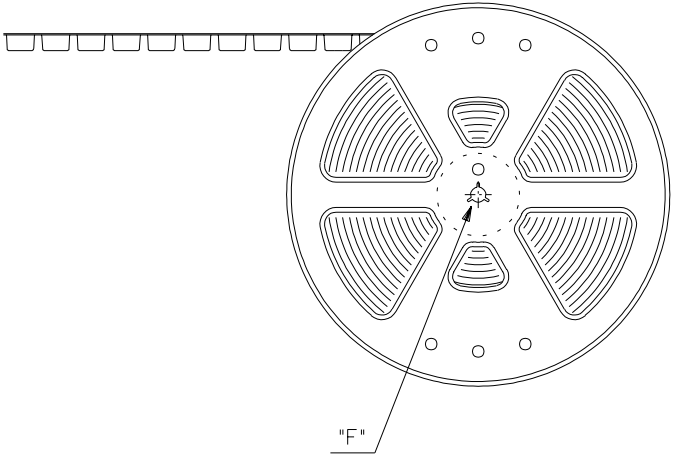
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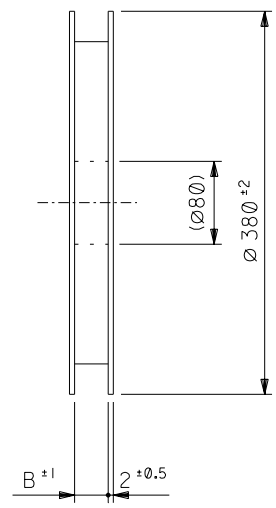
B

DO NOT SCALE DRAWING

引き出し方向
PULL OUT
DIRECTION

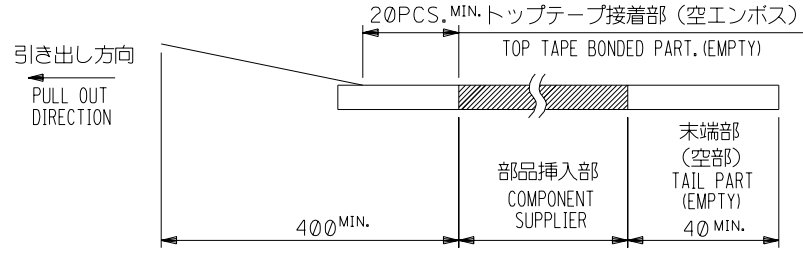


DETAIL "F"

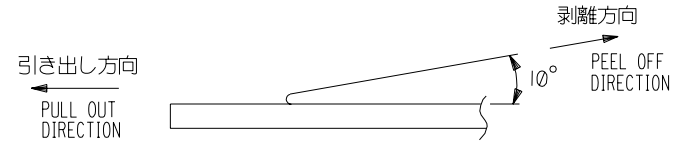


注記 NOTES

- 製品詳細寸法については図面 SD-54722-007 を参照下さい。
RE DETAILED DIMENSION, SEE SD-54722-007
- 梱包数量：3000個/リール
NUMBER OF CONNECTORS : 3000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- トップテープの剥離強度：0.1N ~ 0.7N(10.2gf ~ 71.4gf)
(剥離方向は下図参照)
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE : 0.1N ~ 0.7N(10.2gf ~ 71.4gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED , DURING TRANSPORTATION.



- 材料
キャリアテープ：ポリプロピレン (PP)
トップテープ：PET, PE, PEF
リール：ポリスチレン (PS) <リサイクル材を含む>

MATERIAL CARRIER TAPE:POLYPROPYLENE
TOP TAPE:PET,PE,PEF
REEL:POLYSTYRENE(PS)
<RECYCLE MATERIAL CONTAINED>

EC NO. DRWN: CHK: APPR:		REVISED EC NO. J2004-1680 DRWN: K.SETO '03/12/22 CHK: H.TAKASE APPR: J.MIYAZAWA	REVISED EC NO. J2003-2517 DRWN: S.AIHARA '03/03/31 CHK: M.SASAO APPR: M.SASAO	REVISED EC NO. J2003-1929 DRWN: T.YASUI '03/11/23 CHK: T.IITO APPR: T.IITO	REVISED EC NO. J2003-1468 DRWN: T.YASUI '02/11/25 CHK: T.IITO APPR: T.YAMAGUCHI	DESCRIPTION	MATERIAL 材料	注記参照 SEE NOTES	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE --H--	MODEL NO. DESIGN UNITS ☑mm ☐INCH	54722-008 THIRD ANGLE PROJECTION	mm INCH mm mm ONLY	SH REVISE ON CAD ONLY
						FINISH 仕上付			10 UNDER 未満	±0.2	DRAWN BY & DATE S.AIHARA '00/10/ 6	TITLE: 0.5 B-To-B Conn Rec Assy (Hg+=1.5) Embstp Pkg		
									10 OVER 以上	30 UNDER 未満	±0.25		CHECKED BY & DATE M.SASAO '03/03/31	
									30 OVER 以上	±0.3	APPROVED BY & DATE M.SASAO '03/03/31	MOLEX MOLEX INCORPORATED		
						WIRE RANGE 適用電線範囲			ANGLE 角度	±3°	CAD FILENAME 54722008.S01	MATERIAL NO. SEE CHART	DRAWING NO. SD-54722-008	SHEET NO. 1 OF 5
						INS. RANGE 被覆外径			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				SIZE B	

8	7	6		5	4	3	2	
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トップテープ
TOP TAPE

54722-*** |

SECT:Y-Y

16mm幅キャリアテープ	
16mm WIDTH CARRIER TAPE	

Technical drawing of a mechanical part, likely a cross-section of a flange or a similar component. The drawing shows a central circular feature with a smaller circular hole in the middle. The dimensions are indicated as follows:

- (6.2) : Dimension across the top of the central feature.
- (5.2) : Dimension across the top of the central hole.
- (1.4) : Dimension across the bottom of the central feature.

SECT: X-X

[illegible]

~~SHEET 1 OF 5 参照
REFER TO SHEET 1 OF 5~~

EC NO. DRWN: CHK: APPR:	REVISED EC NO. J2004-1680 DRWN: K.SATO '03/12/22 CHK: H.TAKASE APPR: J.MIYAZAWA	REVISED EC NO. J2003-2517 DRWN: S.AIHARA '03/03/31 CHK: M.SASAO APPR: M.SASAO	REVISED EC NO. J2003-1929 DRWN: T.YASUI '03/1/23 CHK: T.IITO APPR: T.IITO	REVISED EC NO. J2003-1468 DRWN: T.YASUI '02/11/25 CHK: T.IITO APPR: T.YAMAGUCHI	DESCRIPTION	MATERIAL 材料	SHEET 1 OF 5 参照 REFER TO SHEET 1 OF 5	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE --H--	DESIGN UNITS ☒ mm ☐ INCH	THIRD ANGLE PROJECTION 	☐ mm INCH ☐ mm INCH ☒ mm ONLY	REVISE ON CAD ONLY
						FINISH 仕上		10 UNDER 未満	±0.2	DRAWN BY & DATE S.AIHARA '00/10/ 6	TITLE: 0.5 B-To-B Conn Rec Assy (Hgt=1.5) Embstp Pkg		
								10 OVER 以上	±0.25	CHECKED BY & DATE M.SASAO '03/03/31			
								30 OVER 以上	±0.3	APPROVED BY & DATE M.SASAO '03/03/31	MOLEX INCORPORATED		
						WIRE RANGE 適用電線範囲		ANGLE 角度	±3°	CAD FILENAME 54722008.S02	MATERIAL NO. SEE CHART	DRAWING NO. SD-54722-008	SHEET NO. 2 OF 5
					REV	INS. RANGE 被覆外径		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.					SIZE B

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SD-54722-008

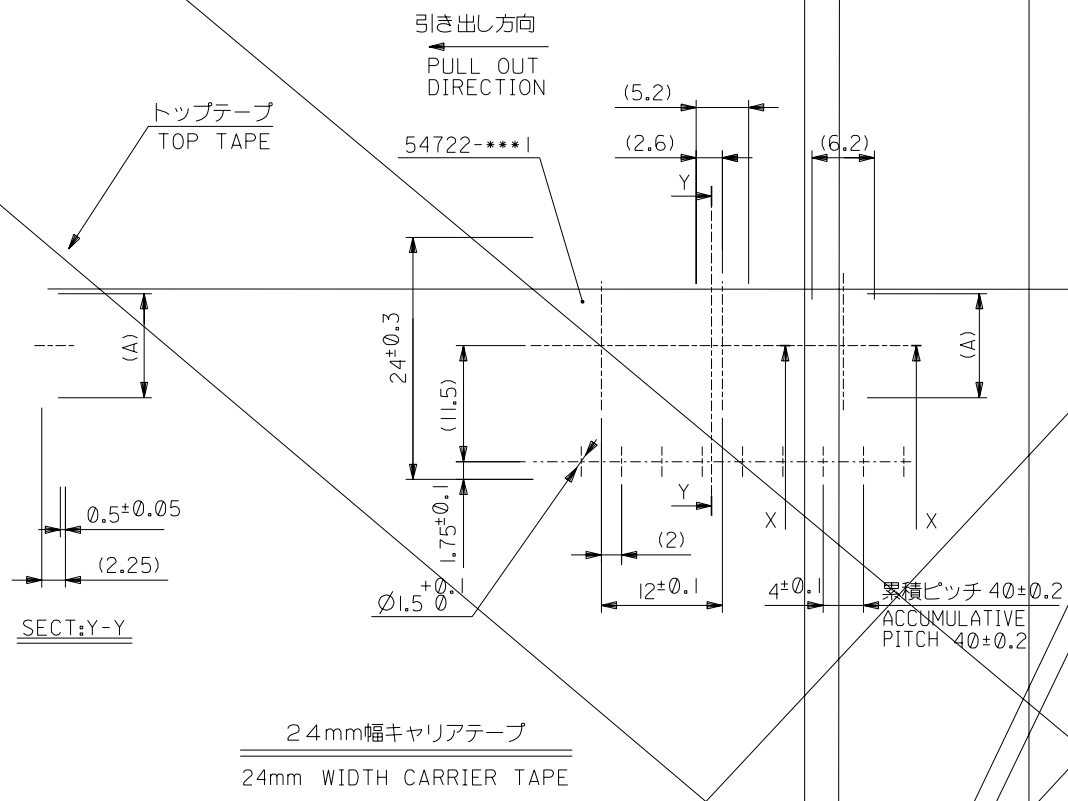
V

B

DO NOT SCALE DRAWING

REV	DESCRIPTION
REVISED J2004-1680	
K.SETO '03/12/22	
H.TAKASE	
J.MIYAZAWA	
REVISED J2003-2517	
S.AIHARA '03/03/31	
M.SASAO	
M.SASAO	
REVISED J2003-1929	
T.YASUI '03/11/23	
T.IITO	
T.IITO	
REVISED J2003-1468	
T.YASUI '02/11/25	
T.IITO	
T.YAMAGUCHI	

SHEET 1 OF 5 参照
REFER TO SHEET 1 OF 5



24	25.5	15.3	54722-0507	50
		14.3	54722-0467	46
		12.8	54722-0407	40
		11.3	54722-0347	34
		10.3	54722-0307	30
		8.8	54722-0247	24
		8.3	54722-0227	22
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL NO.	極数 CIRCUIT
MODEL NO.	54722-***7	DIMENSIONS:	SHT	REV
DRAWN BY & DATE S.AIHARA '00/10/ 6		TITLE: 0.5 B-To-B Conn Rec Assy (Ngt=1.5) Embstrip Pkg		
CHECKED BY & DATE M.SASAO '03/03/31				
APPROVED BY & DATE M.SASAO '03/03/31				
CAD FILENAME	MATERIAL NO.	DRAWING NO.	SHEET NO.	
54722008.503 SLE CHART		SD-54722-008	3 OF 5	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE DISCLOSED TO ANY OTHER PARTY				

SD-54722-008-03

DWG. NO.
SD-54722-008

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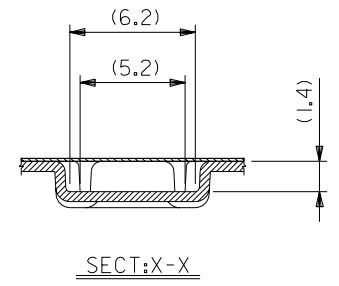
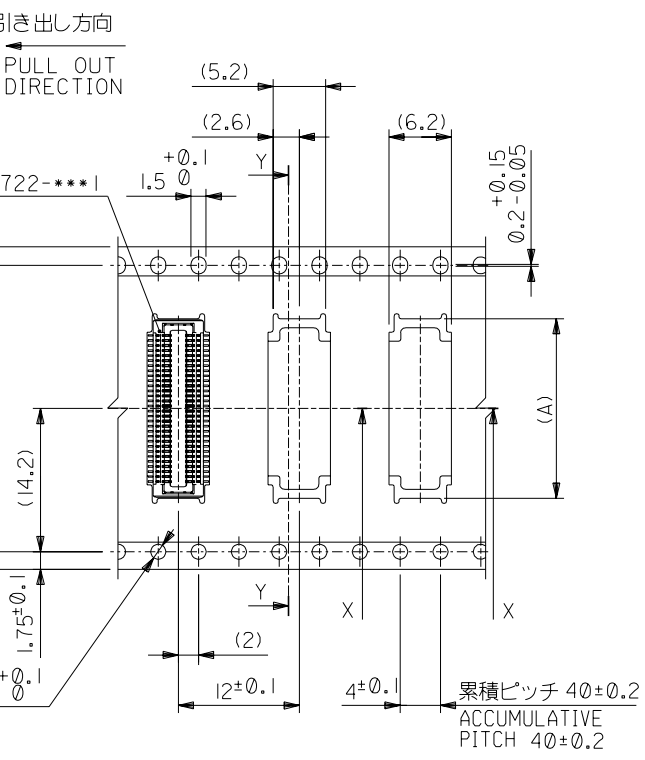
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DO NOT SCALE DRAWING

EC NO. DRWN: CHK: APPR:	REVISED EC NO. J2004-1680 DRWN: K.SETO '03/02/22 CHK: H.TAKASE APPR: J.MIYAZAWA	REVISED EC NO. J2003-2517 DRWN: S.AIHARA '03/03/31 CHK: M.SASAO APPR: M.SASAO	REVISED EC NO. J2003-1929 DRWN: T.YASUI '03/11/23 CHK: T.IITO APPR: T.IITO	REVISED EC NO. J2003-1468 DRWN: T.YASUI '02/11/25 CHK: T.IITO APPR: T.YAMAGUCHI
REV	DESCRIPTION	MATERIAL 材料	FINISH 仕上り	WIRE RANGE 適用電線範囲
REV	DESCRIPTION	SHEET 1 OF 5 参照 REFER TO SHEET 1 OF 5	INS. RANGE 被覆外径	



32	33.5	17.8	54722-0607	60
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL NO.	極数 CIRCUIT
MODEL NO.	54722-***7	DIMENSIONS:	SHT	REV
SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	mm INCH	mm ONLY
DRAWN BY & DATE T.YASUI '02/11/25	CHECKED BY & DATE M.SASAO '03/03/31	TITLE: 0.5 B-To-B Conn Rec Assy (Hgt=1.5) Embstp Pkg		
APPROVED BY & DATE M.SASAO '03/03/31	CAD FILENAME 54722008.S05	MATERIAL NO. SEE CHART		
DRAWING NO. SD-54722-008		SHEET NO. 4 OF 5		SIZE B
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				

DWG. NO.
SD-54722-008

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D

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B

DO NOT SCALE DRAWING

EC NO. DRWN: CHK'g: APPR:	REVISED EC NO. J2004-1680 DRWN: K.SETO '03/12/22 CHK'g: H.TAKASE APPR: J.MIYAZAWA	REVISED EC NO. J2003-2517 DRWN: S.AIHARA '03/03/31 CHK'g: M.SASAO APPR: M.SASAO	REVISED EC NO. J2003-1929 DRWN: T.YASUI '03/11/23 CHK'g: T.IITO APPR: T.IITO	REVISED EC NO. J2003-1468 DRWN: T.YASUI '02/11/25 CHK'g: T.IITO APPR: T.YAMAGUCHI
REV	DESCRIPTION	MATERIAL 材料	FINISH 仕上り	WIRE RANGE 適用電線範囲
		SHEET 1 OF 5 参照 REFER TO SHEET 1 OF 5	//	//
			//	//
			//	//

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE //	DESIGN UNITS mm INCH	THIRD ANGLE PROJECTION	TITLE: 0.5 B-To-B Conn Rec Assy (Hgt=1.5) Embstp Pkg
10 UNDER 未満	±0.2			
10 OVER 30 UNDER 以上 未満	±0.25			
30 OVER 以上	±0.3			
ANGLE 角度	±3°			

CAD FILENAME 54722008.S04	MATERIAL NO. SEE CHART	DRAWING NO. SD-54722-008	SHEET NO. 5 OF 5
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			

44	45.5	22.8	54722-0807	80
キャリアテープ幅 CARRIER TAPE WIDTH		B	(A)	極数 CIRCUIT
MODEL NO.		54722-***7		DIMENSIONS: mm INCH mm INCH mm ONLY
				SHT REV REVISE ON CAD ONLY

