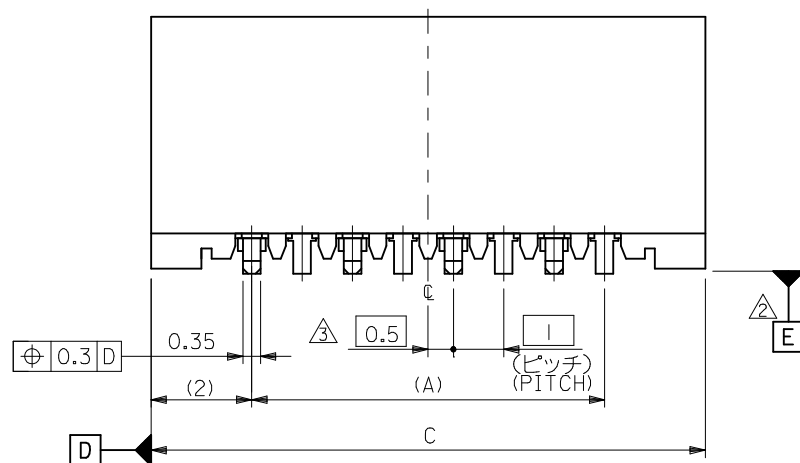
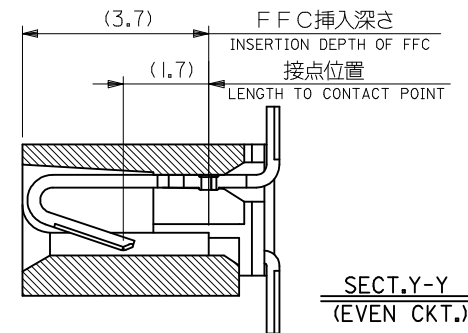
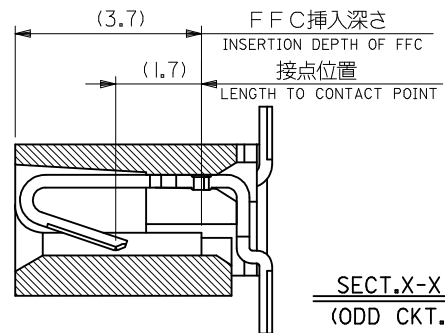
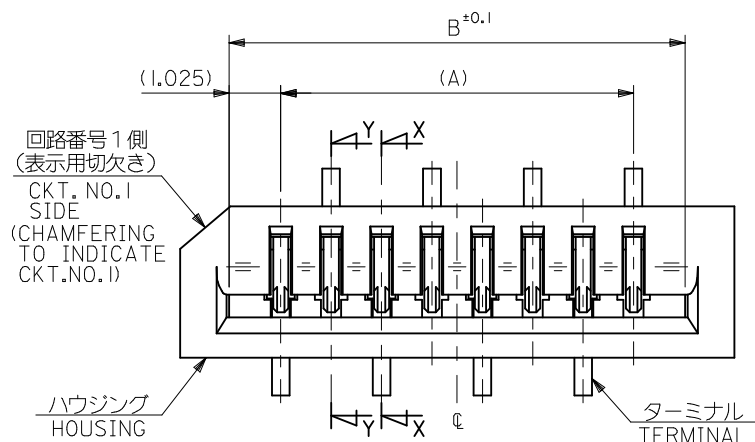


10 9 8 7 6 5 4 3 2 1



注記 NOTES:

1. 使用材料 MATERIAL

ハウジング: PPS,UL94V-0

ターミナル: リン青銅 ($t=0.25$)

メッキ: ニッケル下地

接点部 金メッキ

テール部 錫メッキ

HOUSING :PPS,UL94V-0

TERMINAL :PHOSPHOR BRONZE

PLATING :CONTACT AREA : GOLD PLATING

TAIL AREA : TIN PLATING

OVER NICKEL

△ 基準面 E からのソルダーテールの半田付け面のズレ量は、
上方向に0.1MAX. 下方向0.15MAX. とする。
MISALIGNMENT OF SOLDER TAIL FROM E
: UPPER DIRECTION 0.1 MAX. , LOWER DIRECTION 0.15 MAX.

△ 偶数極に適用。
APPLY FOR EVEN CKT.

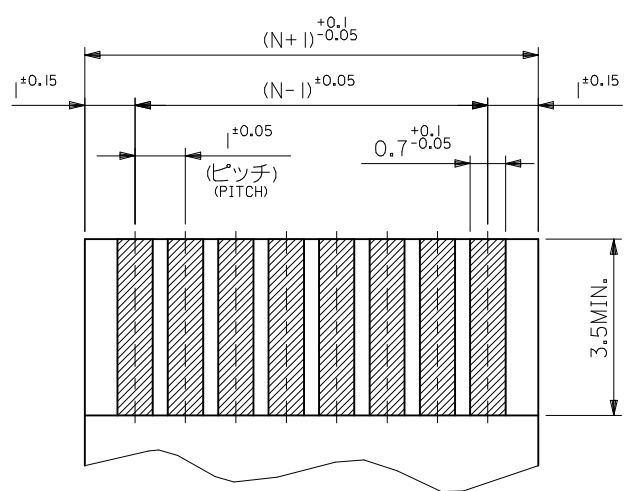
4. 本製品は 52808シリーズの金メッキ品です。
THIS PRODUCT IS Au PLATING OF 52808 SERIES.

5. ELV 及び RoHS適合品
ELV AND RoHS COMPLIANT.

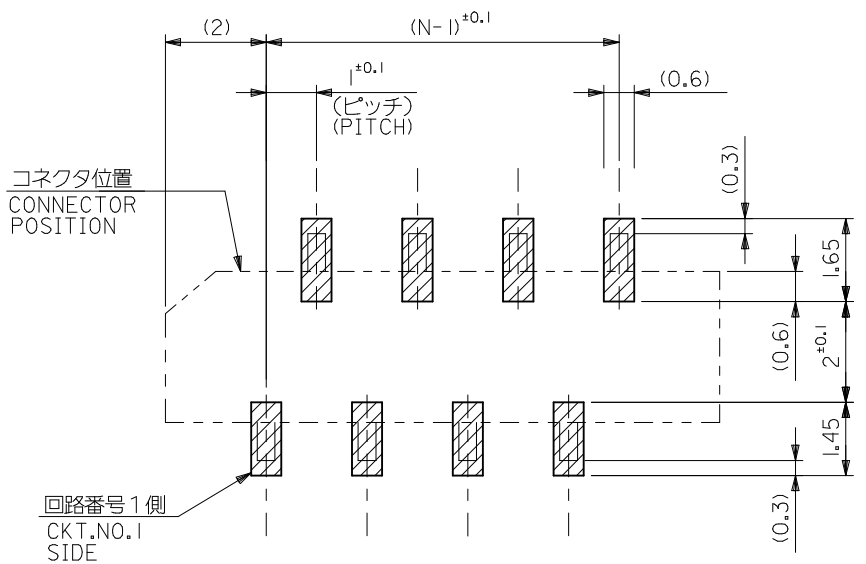
33	31.05	29	52808-3072	30
25	23.05	21	52808-2272	22
23	21.05	19	52808-2072	20
18	16.05	14	52808-1572	15
17	15.05	13	52808-1472	14
15	13.05	11	52808-1272	12
14	12.05	10	52808-1172	11
13	11.05	9	52808-1072	10
11	9.05	7	52808-0872	8
9	7.05	5	52808-0672	6
8	6.05	4	52808-0572	5
7	5.05	3	52808-0472	4
C	B	A	EMBOSSED PACKAGE オーダー番号:ORDER NO.	極 数 CIRCUITS

CONNECTOR SERIES NO. : 52808-**11

REVISED EC NO: J2013-1527 DRAWN:AYOSHI 101 2013/06/14 CHK'D:YOKABAYASHI 1022013/06/14 APPR:YNOGAWA 2013/07/03	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY M.NABEI	DATE '05/08/19	TITLE 1.0 FFC CONN. NON ZIF SMT. ST.				
		10 OVER 30 UNDER	± 0.25	CHECKED BY K.TOYODA	DATE '05/08/19					
		30 OVER	± 0.3	APPROVED BY N.UKITA	DATE '05/08/19	molex				
		ANGULAR ±3 °		MATERIAL NO.						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52808-029			1 OF 2		
	REV	SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



(仕上がり厚さ $0.3^{+0.03}_{-0.03}$)
THICKNESS
適合金めっきFPC/FFC推奨寸法
APPLICABLE GOLD FPC/FFC
RECOMMENDED DIMENSION.



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

FPC/FFCについて:
打抜き方向は、導体側から補強板側を推奨いたします。
FPCについて:
補強フィルム材質は、ポリイミドを推奨いたします。
接着剤は、熱硬化接着剤を推奨いたします。

ABOUT FPC/FFC :
RECOMMENDED PUNCHER DIRECTION : FROM CONDUCTOR SIDE TO
STIFFENER BOAD SIDE.
ABOUT FPC :
RECOMMENDED MATERIAL :
STIFFENER FILM : POLYIMIDE
BONDING AGENT : TERMOSETTING BONDING AGENT

REVISED EC NO: J2013-1527 DRWN:AYOSHI I01 2013/06/14 CHKD:YKOBAYASHI 022013/06/14 APPR:YNOGAWA 2013/07/03 REV G	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
				MM ONLY		---	METRIC			
		10 UNDER	±0.2	DRAWN BY M.NABEI	DATE '05/08/19	TITLE 1.0 FFC CONN. NON ZIF SMT. ST.				
		10 OVER 30 UNDER	±0.25	CHECKED BY K.TOYODA	DATE '05/08/19					
		30 OVER	±0.3	APPROVED BY N.UKITA	DATE '05/08/19	molex				
	ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1 OF 2		SD-52808-029			2 OF 2		
REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

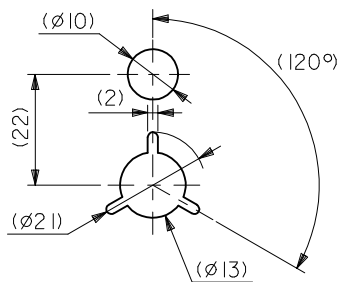
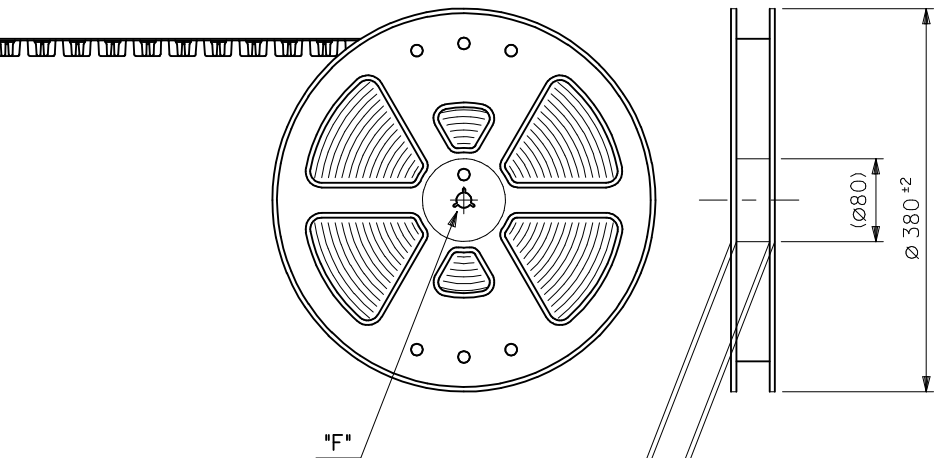
10 9 8 7 6 5 4 3 2 1

NOTES

- 製品詳細寸法については製品単体図面を参照下さい。
RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
- 梱包数量：1000個/リール
NUMBER OF CONNECTORS : 1000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH
20PCS. MIN. トップテープ接着部 (空エンボス)
TOP TAPE BONDED PART. (EMPTY)
部品挿入部
COMPONENT
SUPPLIER
末端部 (空部)
TAIL PART
(EMPTY)
400 MIN. 40 MIN.
- カバートープの剥離強度については IEC 60286-3 に準拠
COVER TAPE PEEL FORCE IS DEFINED BY IEC 60286-3
- 材料 (MATERIAL)
キャリアテープ (CARRIER TAPE) : ポリプロピレン (POLYPROPYLENE)
トップテープ (TOPTAPE) : PET, PE, PEF
リール (REEL) : ポリスチレン (P.S) <リサイクル材を含む>
POLYSTYREN (PS) <RECYCLE MATERIAL CONTAINED>
- 本製品は 52808 シリーズの金メッキ品です。
THIS PRODUCT IS Au PLATING OF 52808 SERIES.
- ELV 及び RoHS 適合品
ELV AND RoHS COMPLIANT.

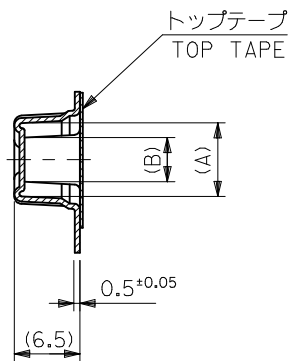
引き出し方向
PULL OUT

引き出し方向
PULL OUT
DIRECTION

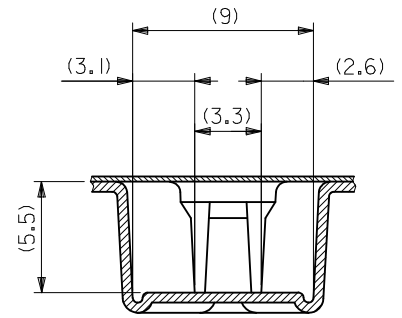
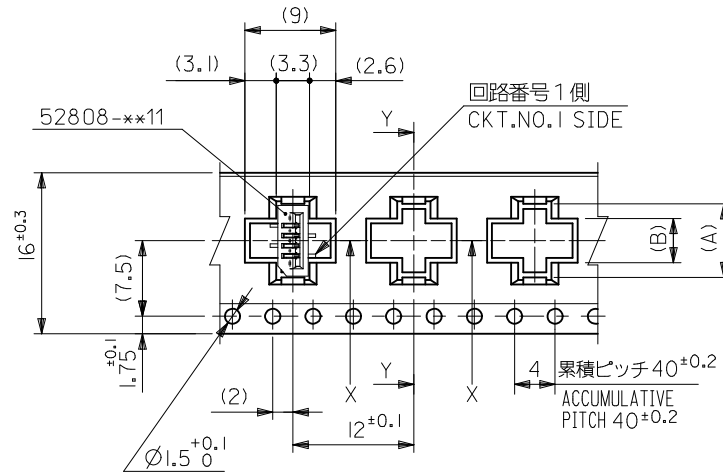


DETAIL "F"

REVISED EC NO: J2013-1527 DRWN:AYOSHI I 01 2013/06/14 CHKD:YKOBAYASHI 022013/06/14 APPR:YNOGAWA 2013/07/03	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				MM ONLY		---	METRIC		
		10 UNDER	± ---	DRAWN BY	DATE	TITLE		1.0 FFC CONN NON ZIF SMT ST EMBSTP PKG	
		10 OVER 30 UNDER	± ---	CHECKED BY	DATE				
	30 OVER	± ---	APPROVED BY	DATE	molex				
	ANGULAR ± --- °	MATERIAL NO.	DOCUMENT NO.	SHEET NO.					
G	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 2 OF 6		SD-52808-030		1 OF 6	
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



SECT:Y-Y

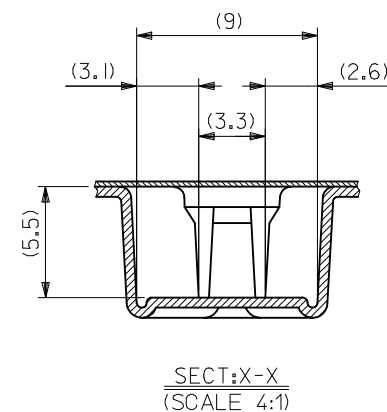


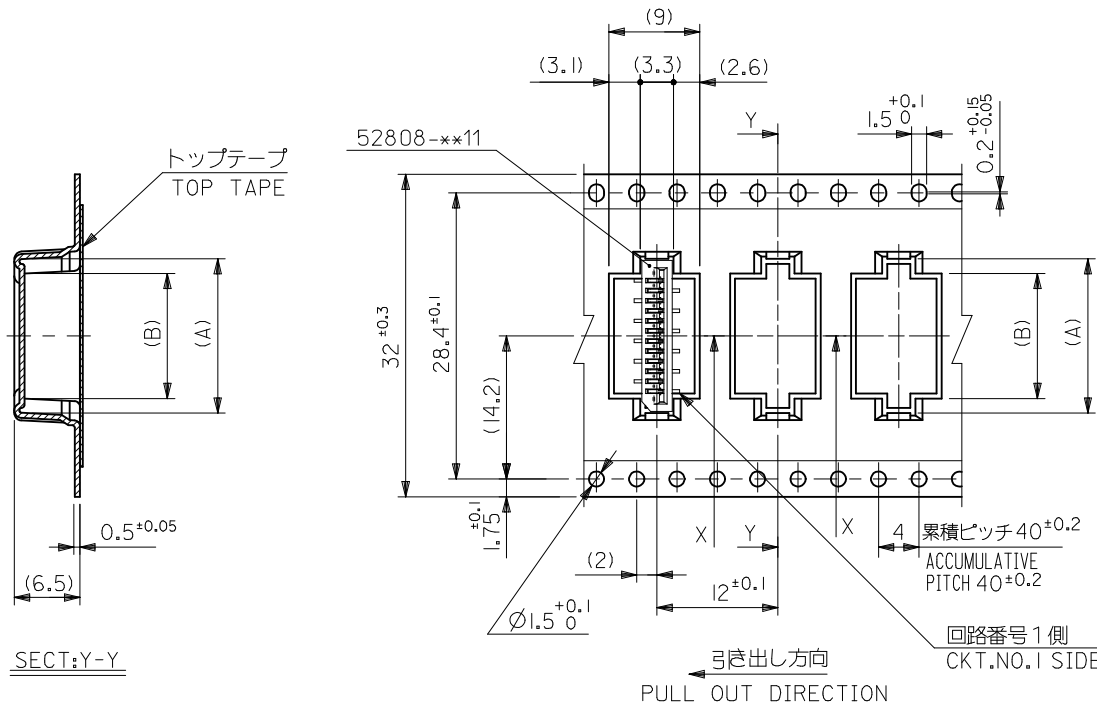
SECT:X-X
(SCALE 4:1)

16mm幅キャリアテープ
16mm WIDTH CARRIER TAPE

I6	21.4	17.4	5.4	8.3	52808-0572	5
			4.4	7.3	52808-0472	4
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL NO.	極数 CKT.

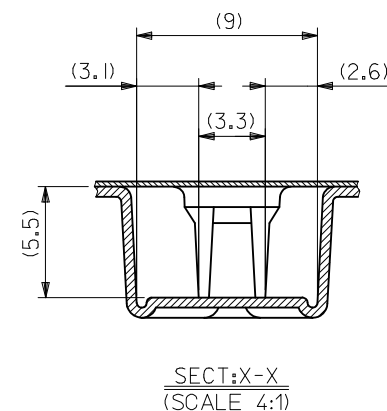
REVISED EC NO: J2013-1527 G DRWN:AYOSHI I 01 2013/06/14 CHKD:YKOBAYASHI 02 2013/06/14 APPR: YNOGAWA 2013/07/03	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				MM ONLY		---	METRIC		
		10 UNDER	± ---	M. NABEI	'05/08/19	TITLE 1.0 FFC CONN NON ZIF SMT ST EMBSTP PKG			
		10 OVER 30 UNDER	± ---	CHECKED BY	DATE				
				K. TOYDOA	'05/08/19				
		30 OVER	± ---	APPROVED BY	DATE	molex			
				N. UKITA	'05/08/19				
ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-52808-030		2 OF 6			
		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



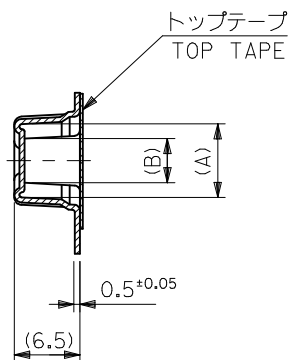


32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE

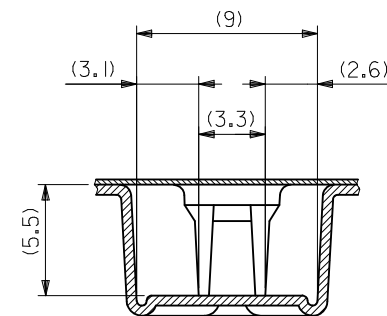
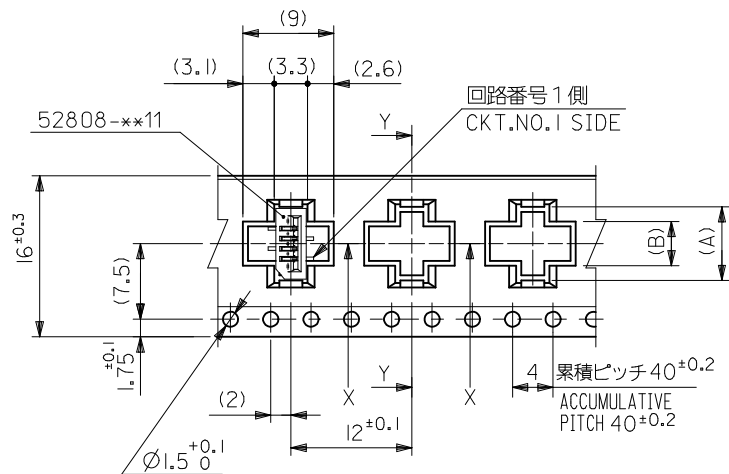
32	37.4	33.4	15.4	18.3	52808-1572	15	
			14.4	17.3	52808-1472	14	
			12.4	15.3	52808-1272	12	
			11.4	14.3	52808-1172	11	
キャリアテープ幅 CARRIER TAPE WIDTH		D	C	(B)	(A)	MATERIAL NO.	極数 CKT.
DIMENSION STYLE MM ONLY			SCALE ---		DESIGN UNITS METRIC	◎ ▢ THIRD ANGLE PROJECTION	
DRAWN BY M. NABEI		DATE '05/08/19	TITLE 1.0 FFC CONN NON ZIF SMT ST EMBSTP PKG				
CHECKED BY K. TOYODA		DATE '05/08/19					
APPROVED BY N. UKITA		DATE '05/08/19	molex SD-52808-030				
MATERIAL NO.		DOCUMENT NO.					
SEE TABLE			SD-52808-030				SHEET NO. 4 OF 6
SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



44	49.4	45.4	22.4	25.3	52808-2272	22
			20.4	23.3	52808-2072	20
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL NO.	極数 CKT.
DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC		 THIRD ANGLE PROJECTION	
DRAWN BY M. NABEI	DATE '05/08/19	TITLE 1.0 FFC CONN NON ZIF SMT ST EMBSTP PKG				
CHECKED BY K. TOYDOA	DATE '05/08/19					
APPROVED BY M. UKITA	DATE '05/08/19					
MATERIAL NO. SEE TABLE						
		DOCUMENT NO. SD-52808-030				SHEET NO. 5 OF 6
SIZE 3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



SECT:Y-Y



SECT:X-X
(SCALE 4:1)

16mm幅キャリアテープ
16mm WIDTH CARRIER TAPE

I6	21.4	17.4	5.4	8.3	52808-0572	5
			4.4	7.3	52808-0472	4
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL NO.	極数 CKT.

REVISED EC NO: J2013-1527 DRWNA:YOSHI I 01 2013/06/14 CHKD:YKOBAYASHI 022013/06/14 APPR:YNOGAWA 2013/07/03 G	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	M. NABEI	DATE '05/08/19	TITLE 1.0 FFC CONN NON ZIF SMT ST EMBSTP PKG				
		10 OVER 30 UNDER	± ---	CHECKED BY K. TOYDOA	DATE '05/08/19					
		30 OVER	± ---	APPROVED BY N. UKITA	DATE '05/08/19	molex SD-52808-030				
		ANGULAR ± --- °		MATERIAL NO.						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-52808-030			2 OF 6		
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					