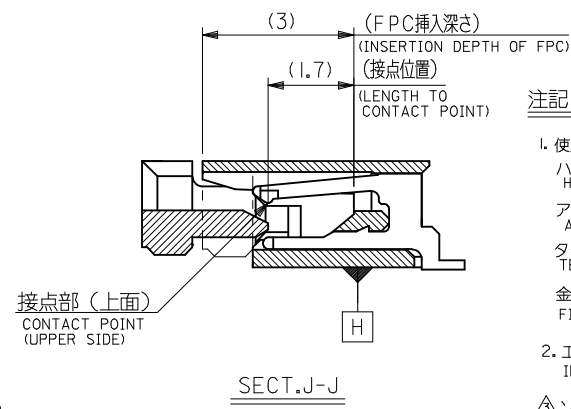
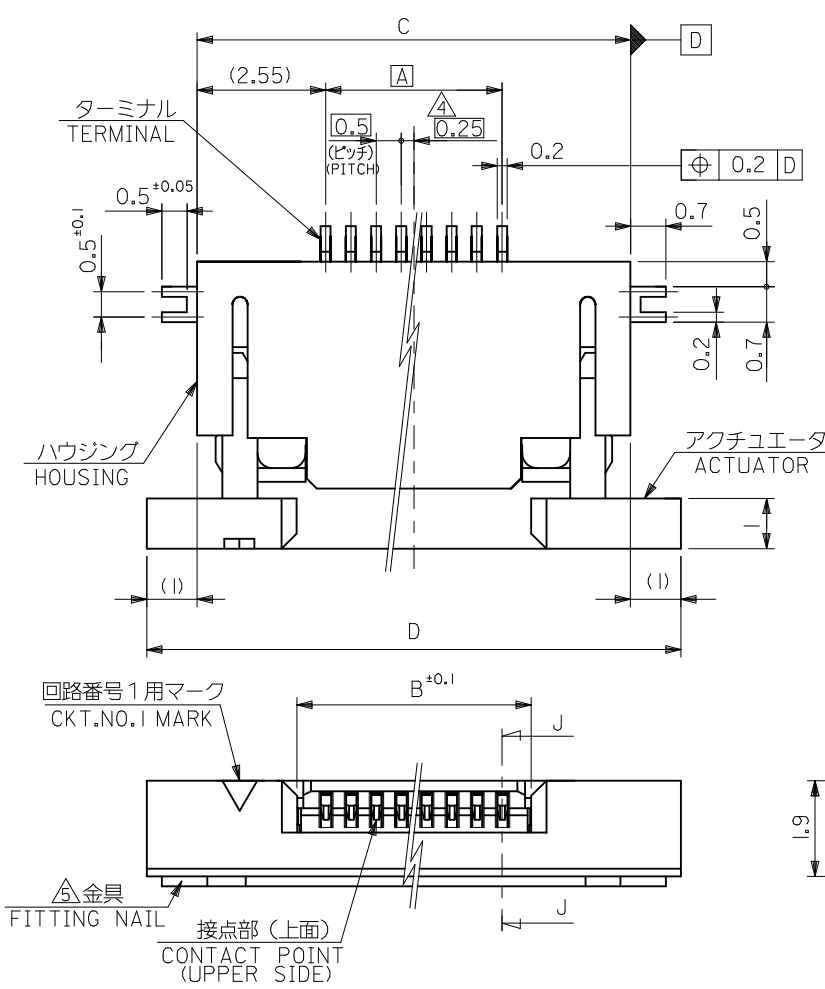
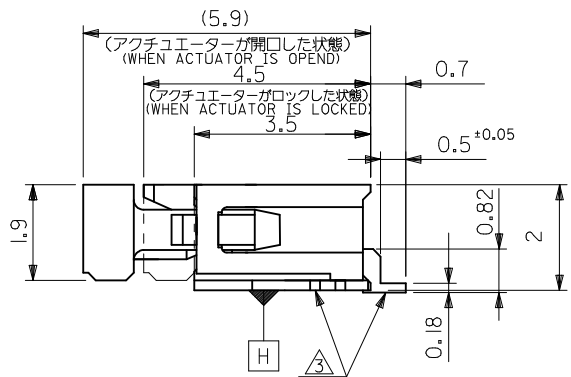




注記 NOTES

- 使用材料 : MATERIAL
ハウジング : 46ナイロン, UL94V-0
46NYLON
アクチュエータ : PPS, UL94V-0
ACTUATOR
ターミナル : リン青銅, 半田メッキ (t=0.2)
TERMINAL : PHOS-BRO.TIN- LEAD
金具 : リン青銅, 半田メッキ (t=0.2)
FITTING NAIL : PHOS-BRO.TIN-LEAD
- エンボステープ梱包時は、アクチュエータがロックした状態とする。
IN THE PACKAGE, ACTUATOR OF PART NO.52435-**-27 SHOULD BE LOCKED.
- △ソルダーテール半田付け面のズレ量、及び金具半田付け面のズレ量は、基準面 H に対し上方向 0.1 MAX. , 下方向 0.15MAX. とする。
MISALIGNMENT OF SOLDER TAILS AND FITTING NAILS FROM H
UPPER DIRECTION: 0.1 MAX. , LOWER DIRECTION: 0.15MAX.
- △偶数極に適用。
APPLY FOR EVEN CIRCUIT.
- △パターンはくり止め用金具。
FITTING NAIL FOR PREVENTION OF PEELING OF P.C.B. PATTERN.
- △R0.3は、FPCの導体部にかからないこと。
R0.3 MUST NOT BE OVERLAPPED TO PATTERN OF FPC.
7. ソルダーテールの平坦度は、0.1 MAXIMUM とする。
SOLDER TAIL COPLANARITY IS 0.1 MAXIMUM.



REVISED		EC NO: J2015-0014		DRWN: AYOSHI I 01		2014/07/08		CHKD: YKOBAYASHI 02		2014/07/08		APPR: YNOGAWA		2014/07/17		REV		DESCRIPTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---		DESIGN UNITS METRIC		MODEL NO. 52435-**-27		THIRD ANGLE PROJECTION	
10 UNDER		±0.2		SKAJINUMA		91/10/31		DATE		TITLE		0.5 FPC CONN ZIF FOR SMT R/A (UPPER CONTAT)		DRAWN BY		DATE		CHECKED BY		DATE		APPROVED BY		DATE		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
10 OVER 30 UNDER		±0.25		MFUKUSHIMA		97/07/15		DATE		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		1 OF 2		30 OVER		±0.3		ANGULAR ±3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SD-52435-018	

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

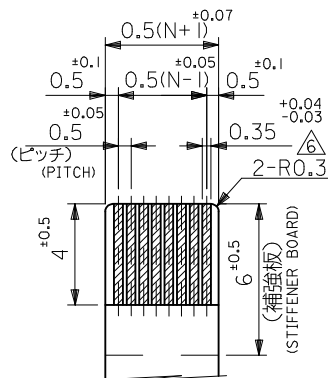
E

D

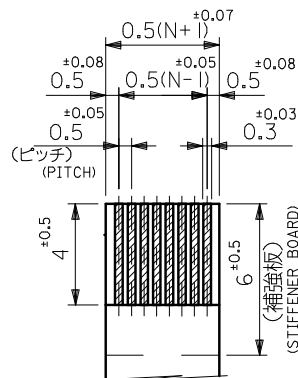
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B

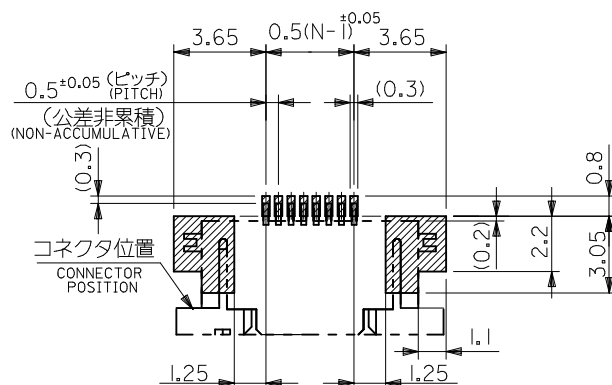
A



適合FPC推奨寸法
APPLICABLE FPC
RECOMMENDED DIMENSION.
(仕上がり厚さ: 0.3^{±0.05})
(THICKNESS: 0.3^{±0.05})



適合FFC推奨寸法
APPLICABLE FFC
RECOMMENDED DIMENSION.
(仕上がり厚さ: 0.3^{±0.05})
(THICKNESS: 0.3^{±0.05})



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

20.6	18.6	14.65	13.5	52435-2827	28
20.1	18.1	14.15	13.0	-2727	27
18.6	16.6	12.65	11.5	-2427	24
18.1	16.1	12.15	11.0	-2327	23
17.6	15.6	11.65	10.5	-2227	22
16.6	14.6	10.65	9.5	-2027	20
16.1	14.1	10.15	9.0	-1927	19
15.6	13.6	9.65	8.5	-1827	18
15.1	13.1	9.15	8.0	-1727	17
14.6	12.6	8.65	7.5	-1627	16
14.1	12.1	8.15	7.0	-1527	15
13.6	11.6	7.65	6.5	-1427	14
13.1	11.1	7.15	6.0	-1327	13
12.1	10.1	6.15	5.0	-1127	11
11.6	9.6	5.65	4.5	-1027	10
11.1	9.1	5.15	4.0	-0927	9
10.6	8.6	4.65	3.5	-0827	8
10.1	8.1	4.15	3.0	-0727	7
9.6	7.6	3.65	2.5	52435-0627	6

MODEL NO. 52435-**27 D C B (A) MATERIAL NO. 極数

REVISED EC NO: J2015-0014 DRWN:AYOSHI I 01 2014/07/08 CHKD:YKOBAYASHI 022014/07/08 APPR:YNOGAWA 2014/07/17	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION							
		10 UNDER	± 0.2	DRAWN BY SKAJINUMA	DATE 91/10/31	TITLE 0.5 FPC CONN ZIF FOR SMT R/A (UPPER CONTAT)									
		10 OVER 30 UNDER	± 0.25	CHECKED BY MFUKUSHIMA	DATE 97/07/15										
		30 OVER	± 0.3	APPROVED BY MFUKUSHIMA	DATE 97/07/15	molex									
		ANGULAR ±3 °		MATERIAL NO.							DOCUMENT NO. SD-52435-018			SHEET NO. 2 OF 2	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART											
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

F

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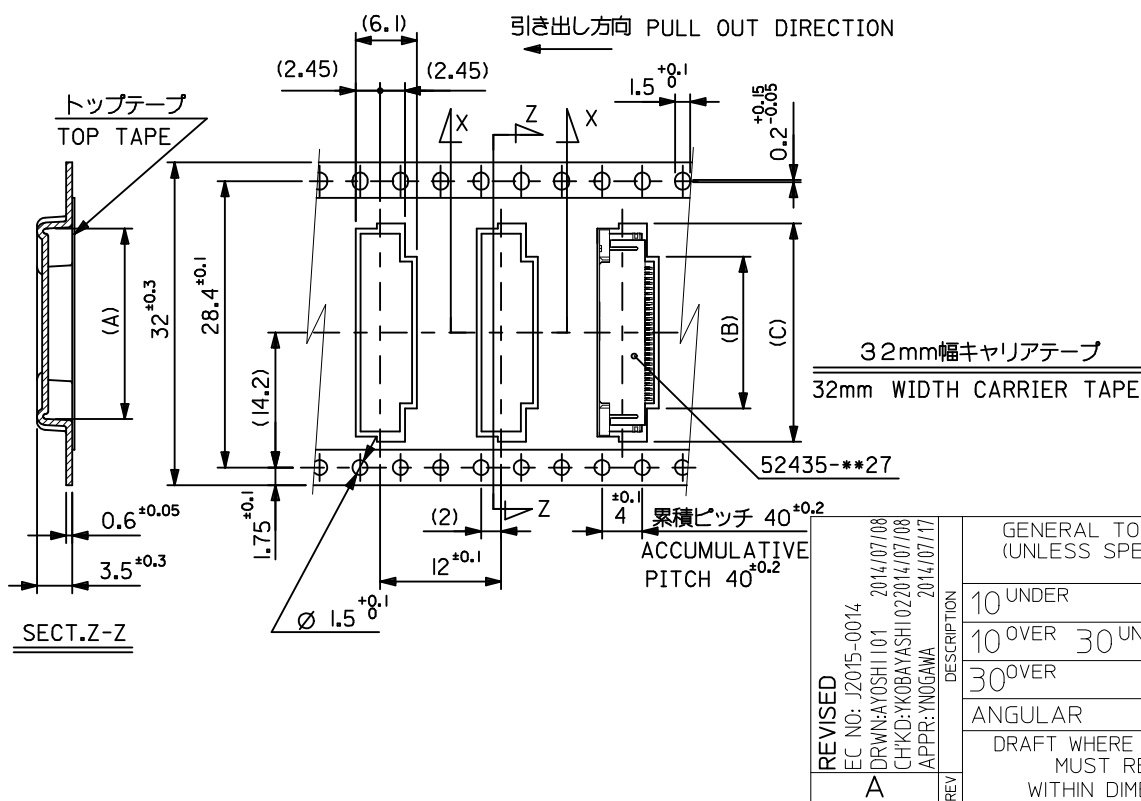
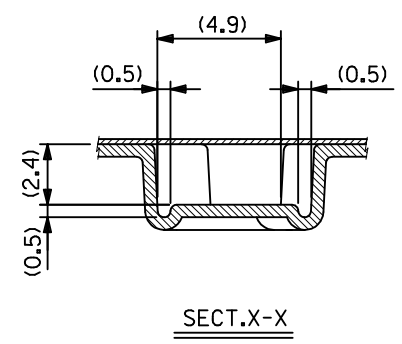
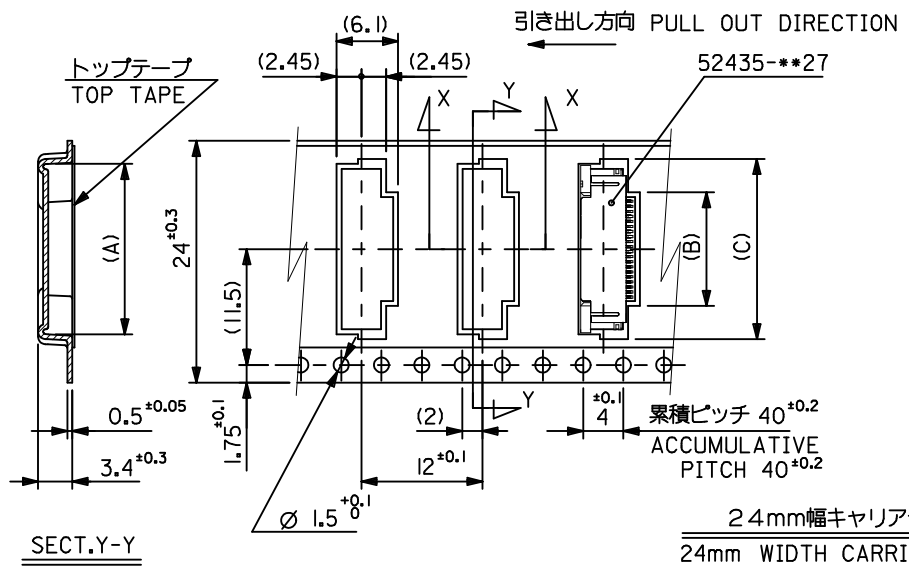
E

D

C

B

A



32	33.5	21.9	15.3	20.9	52435-2891	28
		21.4	14.8	20.4	-2791	27
		19.9	13.3	18.9	-2491	24
		19.4	12.8	18.4	-2391	23
		18.9	12.3	17.9	-2291	22
24	25.5	17.9	11.3	16.9	-2091	20
		17.4	10.8	16.4	-1991	19
		16.9	10.3	15.9	-1891	18
		16.4	9.8	15.4	-1791	17
		15.9	9.3	14.9	-1691	16
		15.4	8.8	14.4	-1591	15
		14.9	8.3	13.9	-1491	14
		14.4	7.8	13.4	-1391	13
		13.4	6.8	12.4	-1191	11
		12.9	6.3	11.9	-1091	10
		12.4	5.8	11.4	-0991	9
		11.9	5.3	10.9	-0891	8
		11.4	4.8	10.4	-0791	7
		10.9	4.3	9.9	52435-0691	6
キャリアテープ幅 CARRIER TAPE WIDTH		D	(C)	(B)	(A)	極数 CIRCUIT

REVISED

EC NO: J2015-0014

DRWN: AYOSHI I 01

CHKD: YKOBAYASHI 02

APPR: YNOGAWA

2014/07/08

2014/07/17

REV

A

DESCRIPTION

10 UNDER

10 OVER 30 UNDER

30 OVER

ANGULAR

DRAFT WHERE APPLICABLE

MUST REMAIN

WITHIN DIMENSIONS

GENERAL TOLERANCES
(UNLESS SPECIFIED)

10 UNDER ± ---

10 OVER 30 UNDER ± ---

30 OVER ± ---

ANGULAR ± --- °

DRAFT WHERE APPLICABLE

MUST REMAIN

WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY

DATE

CHECKED BY

DATE

APPROVED BY

DATE

MATERIAL NO.

SEE CHART

SIZE

A3

SCALE

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

EMBOSSD TAPE PACKAGE

FOR 52435-**-27

SHEET 2 OF 3

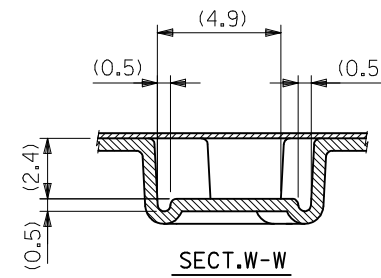
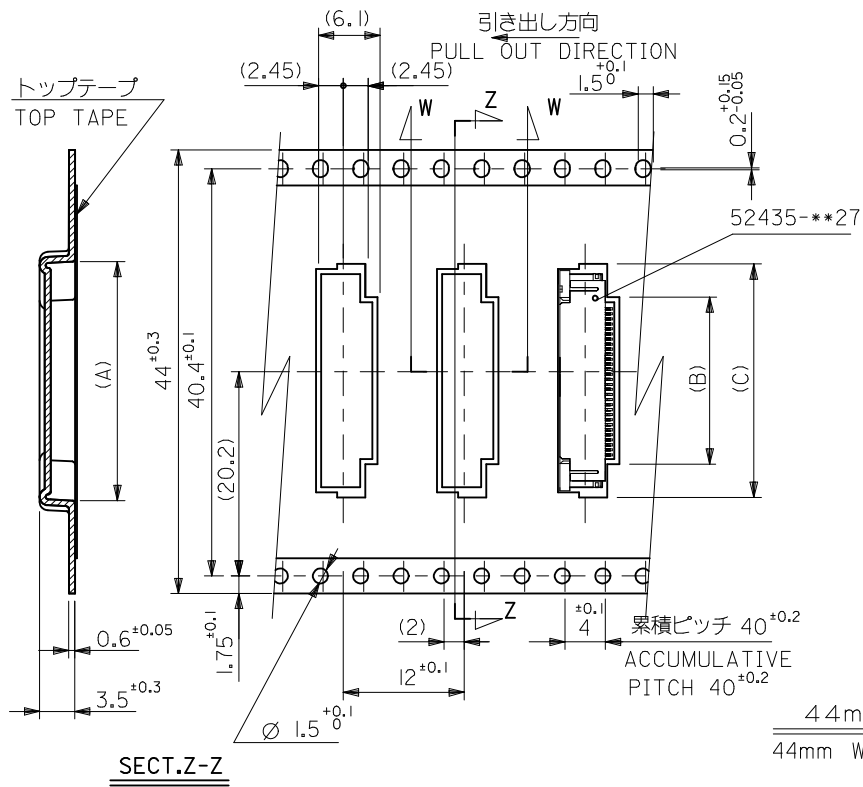
molex

SD-52435-024

2 OF 3

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INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



44	45.5	22.9	16.3	21.9	52435-3091	30
キャリアテープ幅 CARRIER TAPE WIDTH	D	(C)	(B)	(A)	ENG. NO.	極数 CIRCUIT
DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
DRAWN BY TMORISHITA	DATE 2013/08/01	TITLE EMBOSSED TAPE PACKAGE FOR 52435-**27 (SHEET 3 OF 3)				
CHECKED BY KTAKAHASHI	DATE 2013/08/01					
APPROVED BY YNOGAWA	DATE 2013/09/09					
MATERIAL NO.	SEE CHART	DOCUMENT NO. SD-52435-024				SHEET NO. 3 OF 3
SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					