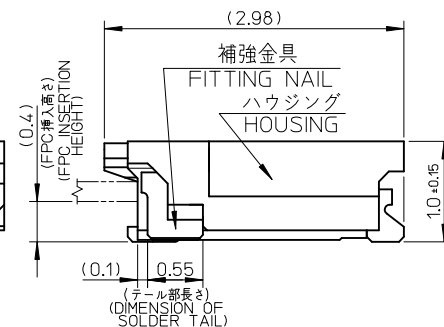
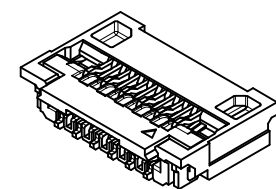
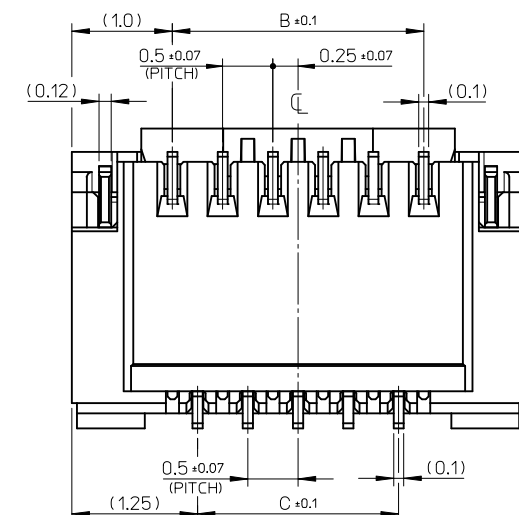
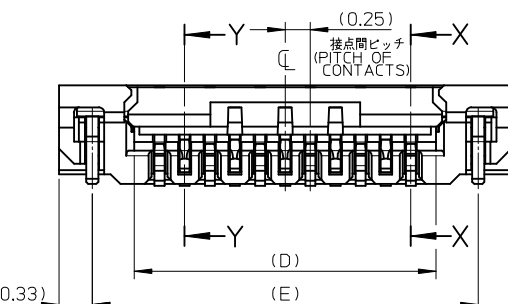
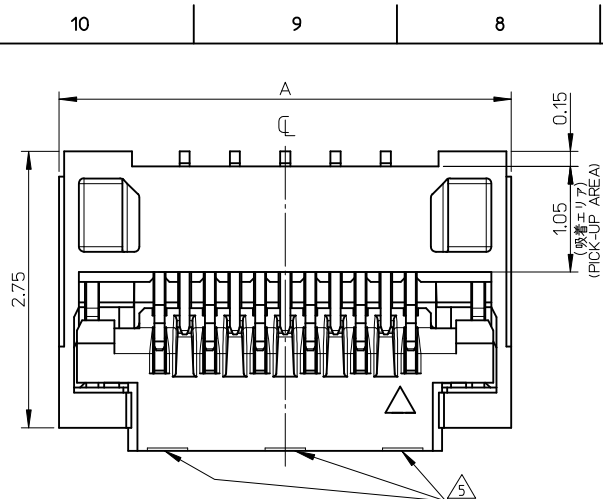
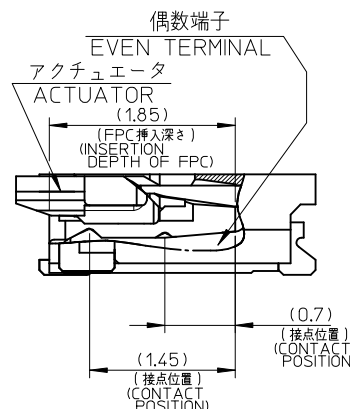
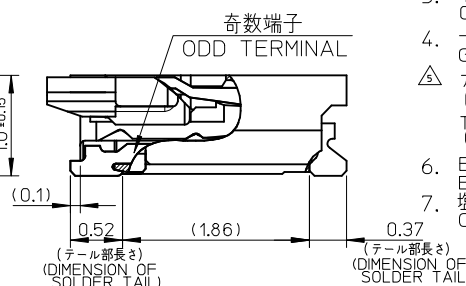


アクチュエータ開放位置
ACTUATOR OPENING POSITION



SECTION Y-Y



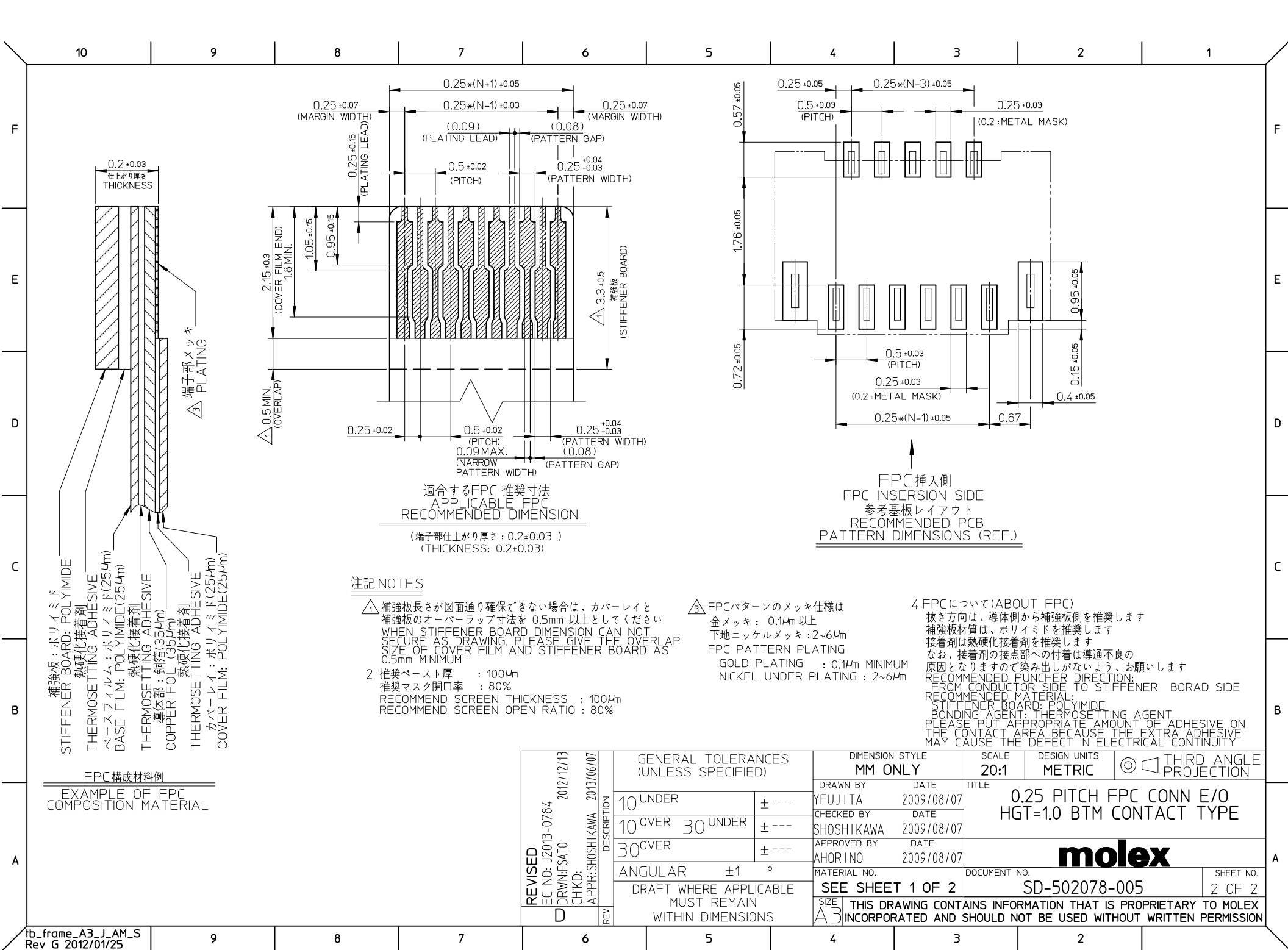
SECTION X-X

注記 NOTES

- 使用材料 MATERIALS
ハウジング : 液晶ポリマー (UL94V-0、ベージュ)
アクチュエータ : ポリアミド (UL94HB、黒色)
端子 : リン青銅
補強金具 : リン青銅
HOUSING : LCP (BEIGE)
ACTUATOR : PA (BLACK)
TERMINAL : PHOSPHOR BRONZE
FITTING NAIL : PHOSPHOR BRONZE
- メッキ仕様 PLATING
端子 TERMINAL
接点部 : 金メッキ 0.1 μm 以上
テール部 : 金メッキ
下地 : ニッケルメッキ 1.0 μm 以上
CONTACT AREA : Gold PLATING 0.1 μm MINIMUM
TAIL AREA : Gold PLATING
UNDER PLATING : Nickel PLATING 1.0 μm MINIMUM
金具 FITTING NAIL
表面 : スズメッキ 1.0 μm 以上
下地 : ニッケルメッキ 1.0 μm 以上
ALL OVER : Tin PLATING 1.0 μm MINIMUM
UNDER PLATING : Nickel PLATING 1.0 μm MINIMUM
- 端子、補強金具のコプラナリティーは 0.1 以下とする
COPLANARITY OF SOLDER TAILS AND FITTING NAILS : 0.1 MAX.
- 一般公差 : ± 0.3
GENERAL TOLERANCES : ± 0.3
△ アクチュエータの図示箇所にゲート逃げの凹みがつきます
(極数により、レイアウトが異なります)
THERE ARE DENT SHAPES AT ACTUATOR FOR MOLDING GATE
(LAYOUT DIFFER ACCORDING TO CIRCUIT NUMBER)
- ELV & RoHS 適合品
ELV & RoHS COMPLIANT
- 塩素系・臭素系難燃剤非使用
CHLORINATED AND BROMINATED FLAME RETARDANTS FREE

16.34	15.5	14.5	15	17	502078-6160	502078-6168	61
14.34	13.5	12.5	13	15	502078-5360	502078-5368	53
10.84	10	9	9.5	11.5	502078-3960	502078-3968	39
10.34	9.5	8.5	9	11	502078-3760	502078-3768	37
4.34	3.5	2.5	3	5	502078-1360	502078-1368	13
E	D	C	B	A	ORDER NO.	MATERIAL NO.	CIRCUIT =N
CONNECTOR SERIES NO.						502078-**68	

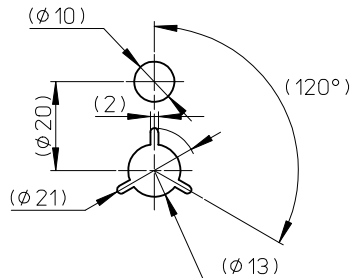
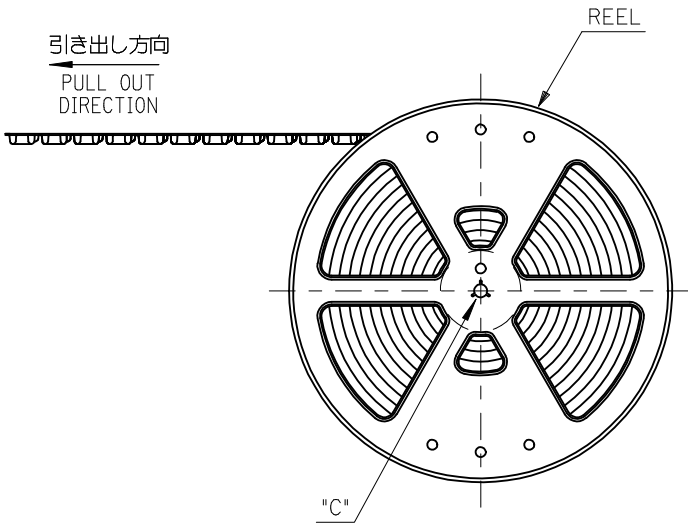
REVISED EC NO: J2013-0784 DRAWN:FSATO CHKD: SHOSHIKAWA APPR:SHOSHIKAWA 2012/12/13 2013/06/07	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 20:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY YFUJITA	DATE 2009/08/07	TITLE 0.25 PITCH FPC CONN E/O HGT=1.0 BTM CONTACT TYPE				
		10 OVER 30 UNDER	± ---	CHECKED BY SHOSHIKAWA	DATE 2009/08/07					
		30 OVER	± ---	APPROVED BY AHORINO	DATE 2009/08/07					
		ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.				SHEET NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-502078-005				1 OF 2	
	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



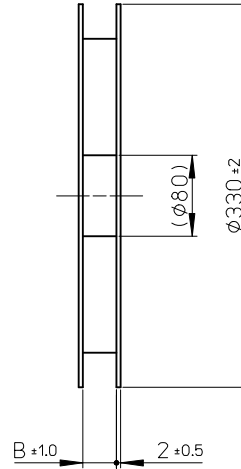
注記 NOTES

- 製品詳細寸法については図面 SD-502078-005 を参照下さい。
RE DETAILED DIMENSION, SEE SD-502078-005
- 梱包数量 : 3000 個/リール
NUMBER OF CONNECTORS : 3000 PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH

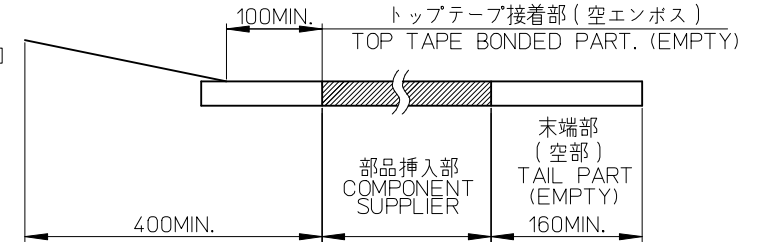
引き出し方向
PULL OUT
DIRECTION



DETAIL "C"

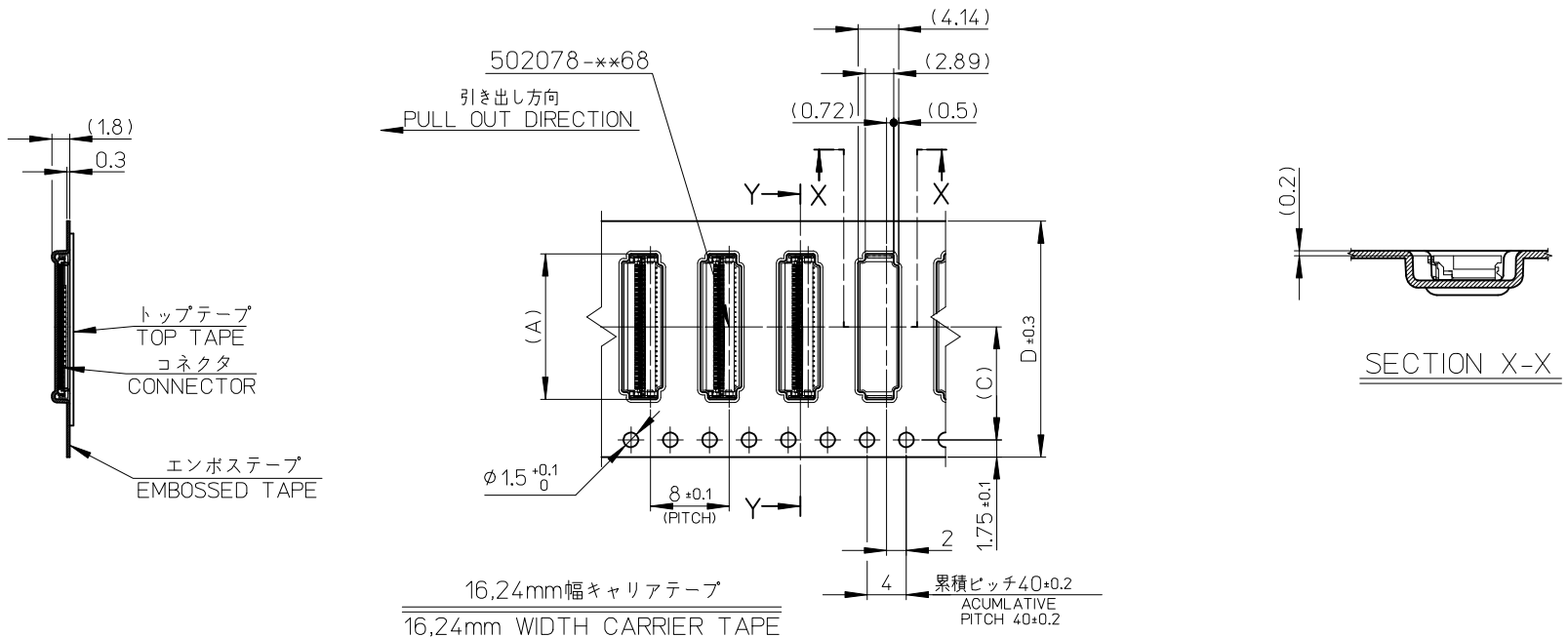


引き出し方向
PULL OUT
DIRECTION



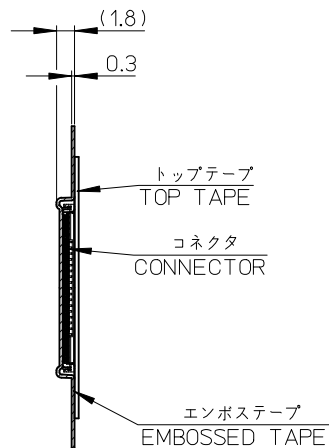
- 材料 MATERIAL
キャリアテープ (CARRIER TAPE) : ポリスチレン (POLYSTYRENE)
トップテープ (TOP TAPE) : PET , PE , PEF
リール (REEL) : ポリスチレン (PS) <リサイクル材を含む>
POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>
- カバーテープの剥離強度については、IEC60286-3 に準拠
COVER TAPE PEEL FORCE IS DEFINED BY IEC 60286-3.

REVISED EC NO: J2013-0784 DRWN:FSATO CHKD: APPR:SHOSHIKAWA 2012/12/13 2013/06/07	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY YFUJITA	DATE 2009/08/07	TITLE 0.25MM PITCH FPC CONN HGT=1.0 HSG ASSY EMBOSSED TAPE PACKAGE				
		10 OVER 30 UNDER	± ---	CHECKED BY SHOSHIKAWA	DATE 2009/08/07					
		30 OVER	± ---	APPROVED BY AHORINO	DATE 2009/08/07					
		ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.				SHEET NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-502078-006				1 OF 3	
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

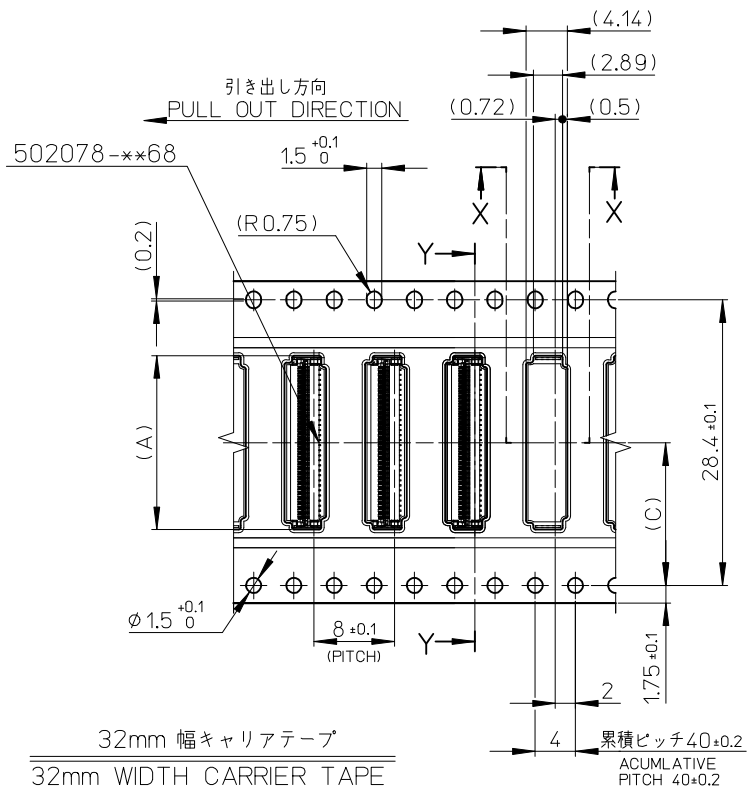


24	11.5	25.4	15.3	502078-5360	53
			11.8	502078-3960	39
			11.3	502078-3760	37
16	7.5	17.4	5.3	502078-1360	13
D キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	オーダー番号 ORDER NO.	極数 CIRCUITS
CONNECTOR SERIES NO.			502078-**-68		

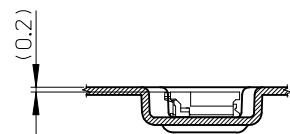
REVISED EC NO: J2013-0784 DRWN:FSATO CHKD: APPR:SHOSHIKAWA 2012/12/13 2013/06/07	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY YFUJITA	DATE 2009/08/07	TITLE 0.25MM PITCH FPC CONN HGT=1.0 HSG ASSY EMBOSSED TAPE PACKAGE				
		10 OVER 30 UNDER	± ---	CHECKED BY SHOSHIKAWA	DATE 2009/08/07					
		30 OVER	± ---	APPROVED BY AHORINO	DATE 2009/08/07	molex				
		ANGULAR ±1 °		MATERIAL NO.						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-502078-006		2 OF 3		
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



SECTION Y-Y



32mm 幅キャリアテープ
32mm WIDTH CARRIER TAPE



SECTION X-X

14.2	33.4	17.3	502078-6160	61
C	B	(A)	オーダー番号 ORDER NO.	極数 CIRCUITS
CONNECTOR SERIES NO.			502078-***68	
SCALE 1:1	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	

REVISED EC NO: J2013-0784 DRWN:FSATO CHKD: APPR:SHOSHIKAWA 2012/12/13 2013/06/07	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY YFUJITA	DATE 2009/08/07	TITLE 0.25MM PITCH FPC CONN HGT=1.0 HSG ASSY EMBOSSED TAPE PACKAGE molex				
		10 OVER 30 UNDER	± ---	CHECKED BY SHOSHIKAWA	DATE 2009/08/07					
		30 OVER	± ---	APPROVED BY AHORINO	DATE 2009/08/07					
		ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-502078-006		3 OF 3			
	REV			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				