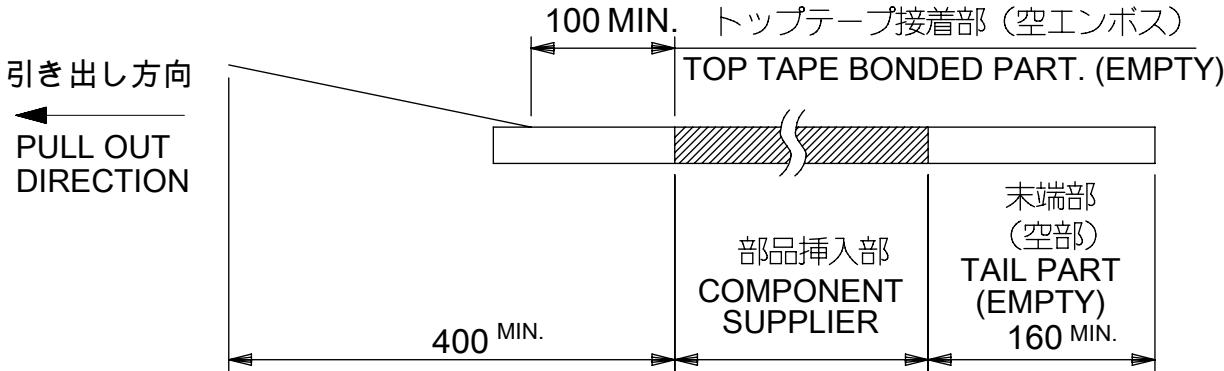
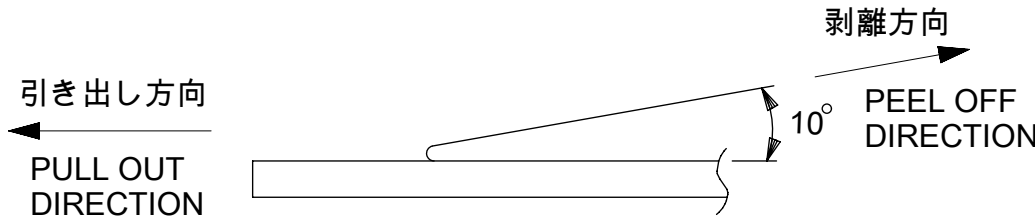


NOTES

1. 製品詳細寸法は製品単体図面を参照して下さい。
FOR DETAIL OF CONNECTOR DIMENSIONS,PLEASE SEE THE DRAWING OF CONNECTOR ITSELF(NOT PACKAGED).
2. 梱包数量：3000個 / リール
NUMBER OF CONNECTORS : 3000PCS/REEL
3. リードテープ長さ LEAD TAPE LENGTH

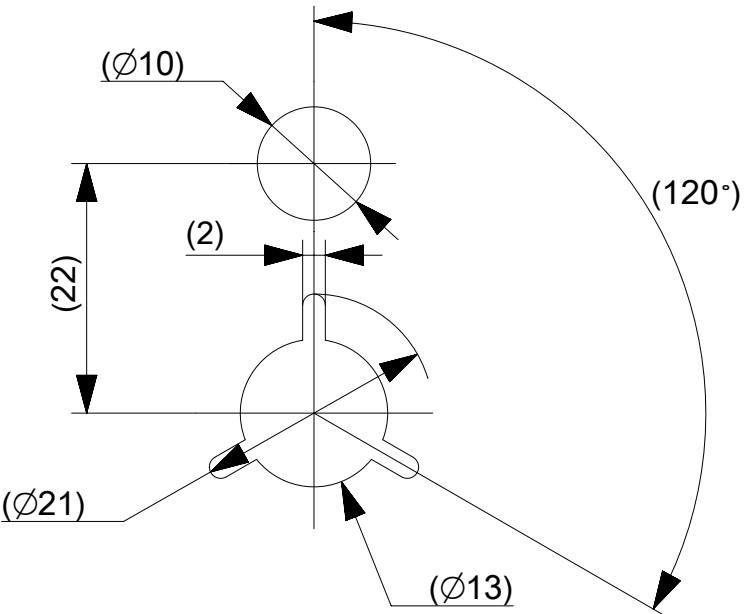
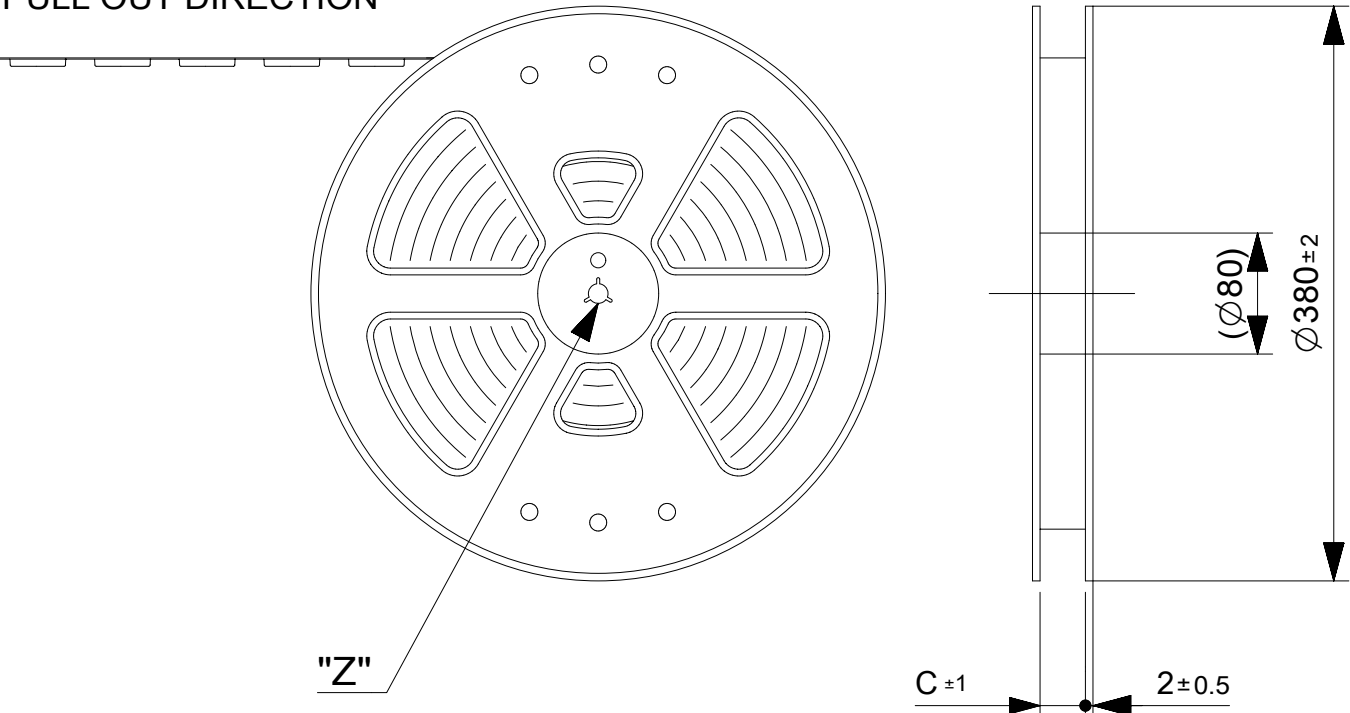


4. トップテープの剥離強度：60±35gf (0.25N～0.93N) (剥離方向は下図参照)
尚、本規格は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE : 60gf±35gf (0.25N ~ 0.93N)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG,)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED , DURING TRANSPORTATION.



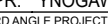
5. 材料(MATERIAL)
キャリアテープ(CARRIER TAPE)：ポリスチレン(POLYSTYREN)
トップテープ(TOP TAPE)：PET, PE, PEF
リール(REEL)：ポリスチレン(PS) <リサイクル材を含む>
POLYSTYREN(PS) <RECYCLE MATERIAL CONTAINED>
6. C寸法は SHEET 2～4を参照下さい。
SEE SHEET 2～4(DIMENSION C).
7. ELV AND RoHS COMPLIANT.

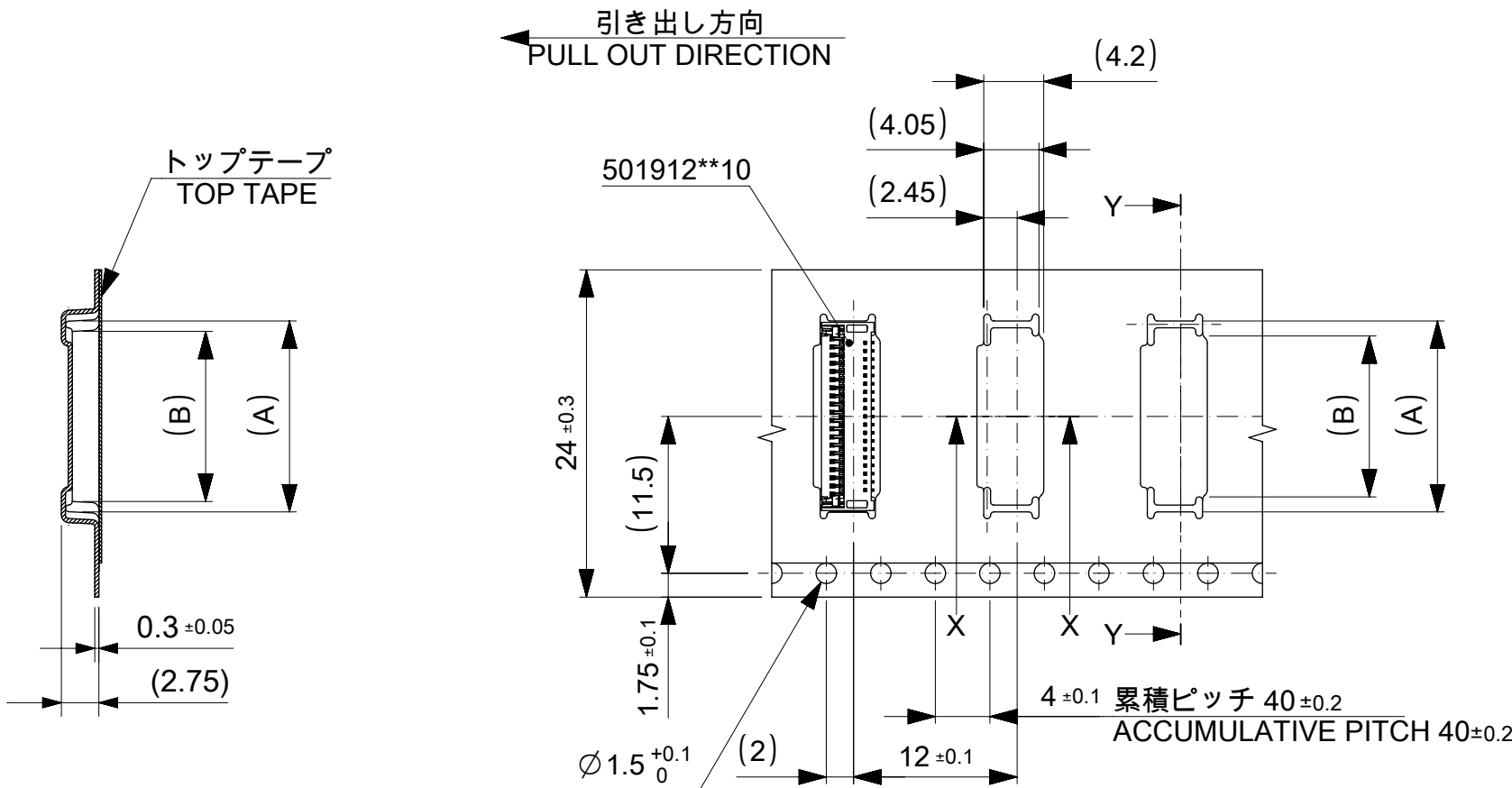
引き出し方向
PULL OUT DIRECTION



DETAIL "Z"

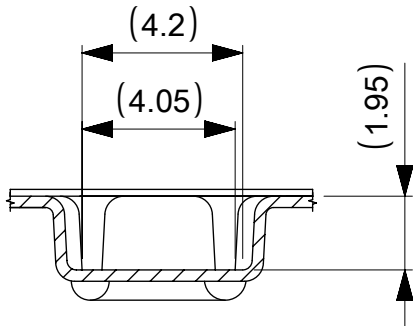
501912**90 MODEL NO.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405.									
mm		NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 784316 DRWN: RAVINR12024/04/19 CHK'D: GGA2024/05/13 APPR: GGA2024/05/13 INITIAL REVISION: DRWN: SHIRATA2015/11/24 APPR: YNOGAWA2016/01/05									
ANGULAR TOL ± 3.0 °													
4 PLACES		± 0.2											
3 PLACES		± 0.2											
2 PLACES		± 0.2											
1 PLACE		± 0.2											
0 PLACES		± 0.2											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES					
						A3-SIZE		501912					
						DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
						5019120000		PSD		000		B1	
EMBSTP PKG FOR 0.3 FPC CONN (HGT=1.8MM) GOLD PLATING						PRODUCT CUSTOMER DRAWING							
						MATERIAL NUMBER				CUSTOMER			
SEE TABLE										1 OF 4			



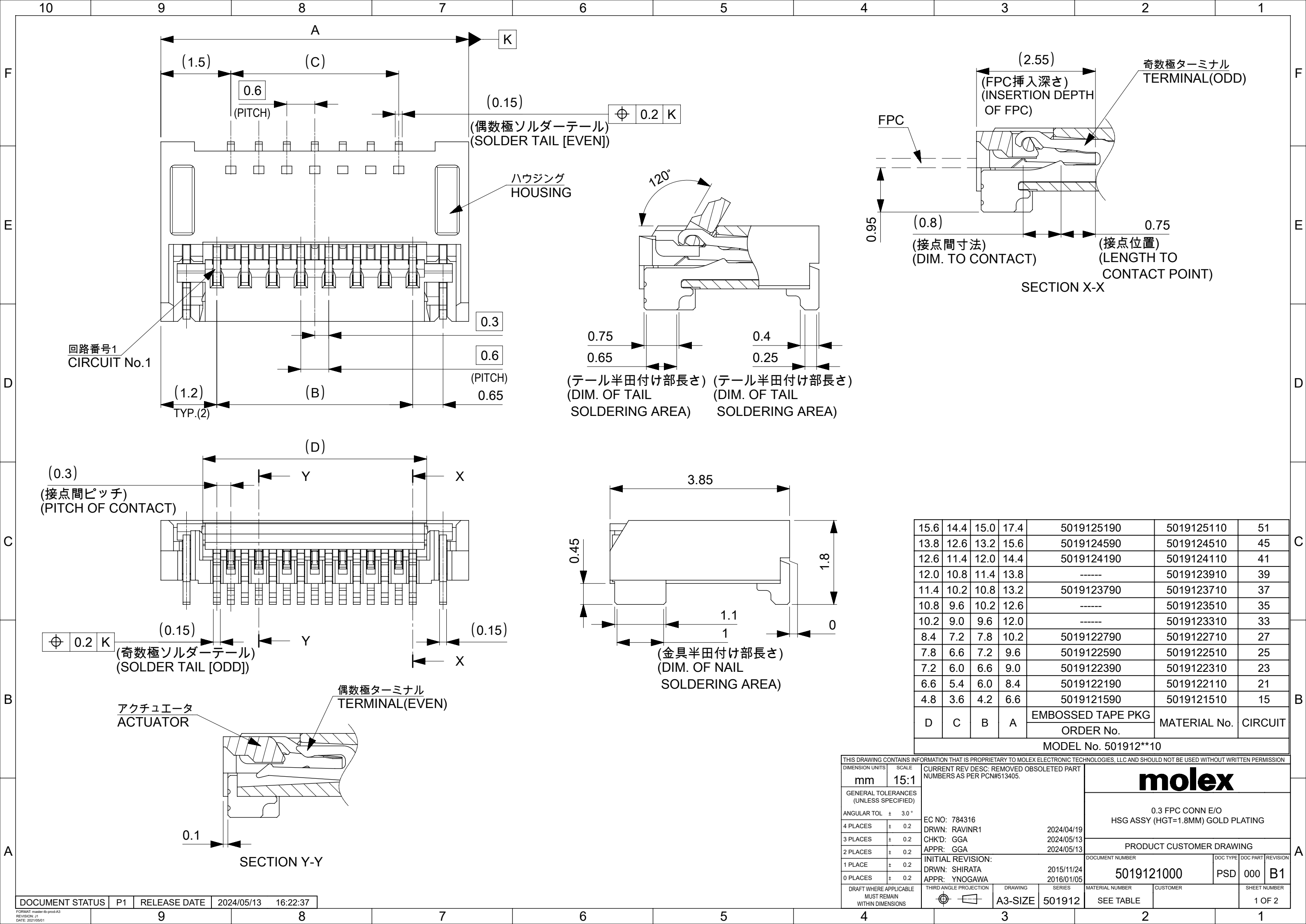
SECT. Y-Y

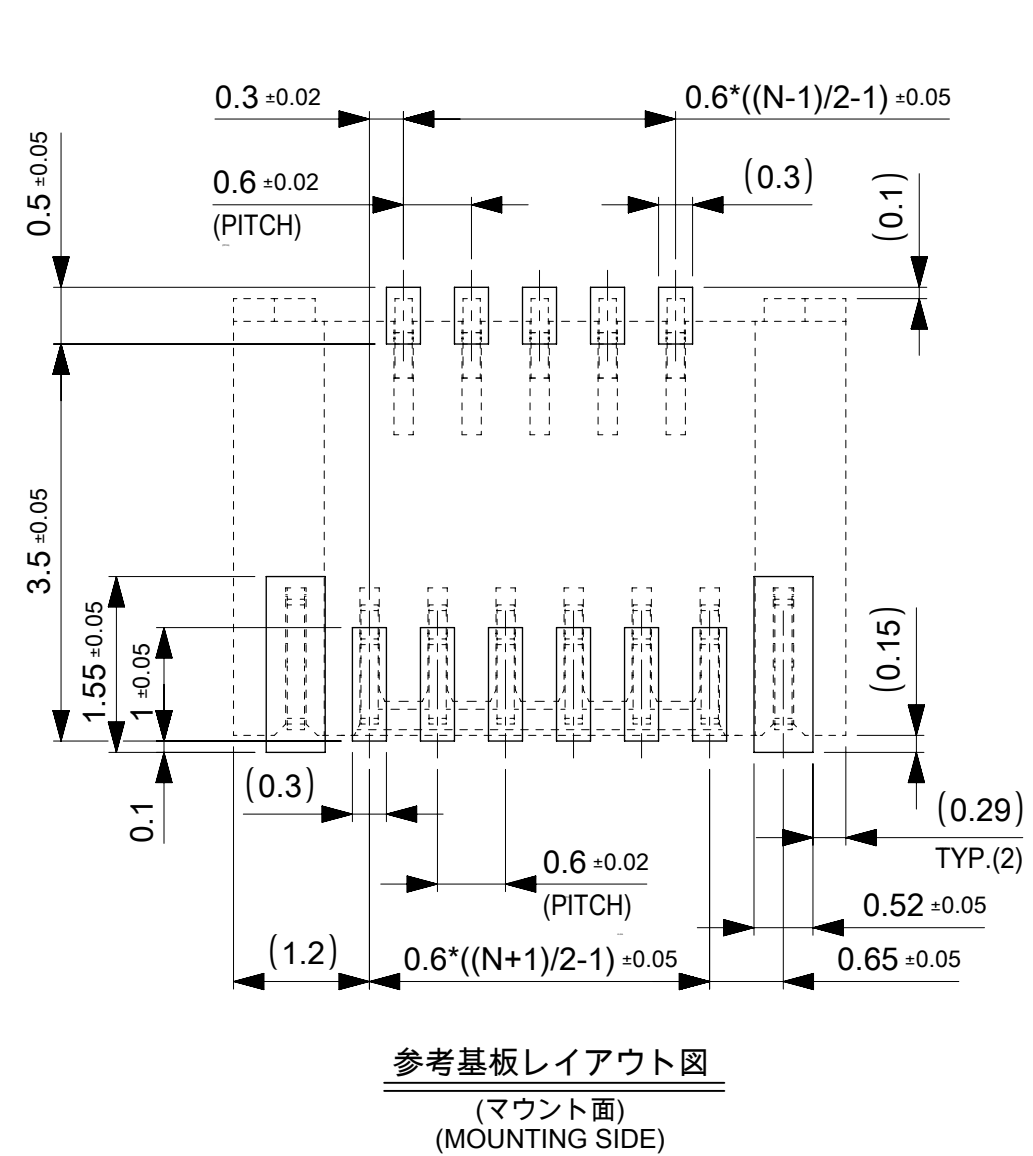
24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE



24	25.5	12.4	14.6	5019124190	41
		11.2	13.4	5019123790	37
		8.2	10.4	5019122790	27
		7.6	9.8	5019122590	25
		7.0	9.2	5019122390	23
		6.4	8.6	5019122190	21
キャリアテープ幅 CARRIER TAPE WIDTH	C	(B)	(A)	オーダー番号 ORDER NO.	極数 Ckt
501912**90				MODEL NO.	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405.				molex			
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EMBSTP PKG FOR 0.3 FPC CONN (HGT=1.8MM) GOLD PLATING							
ANGULAR TOL ± 3.0 °											
4 PLACES		± 0.2		EC NO: 784316		PRODUCT CUSTOMER DRAWING					
3 PLACES		± 0.2		DRWN: RAVINR1 2024/04/19							
2 PLACES		± 0.2		CHK'D: GGA 2024/05/13							
1 PLACE		± 0.2		APPR: GGA 2024/05/13		DOCUMENT NUMBER					
0 PLACES		± 0.2		INITIAL REVISION:						5019120000	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: SHIRATA 2015/11/24		DOC TYPE		DOC PART			
				APPR: YNOGAWA 2016/01/05		PSD		000		B1	
THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
		A3-SIZE		501912		SEE TABLE				3 OF 4	



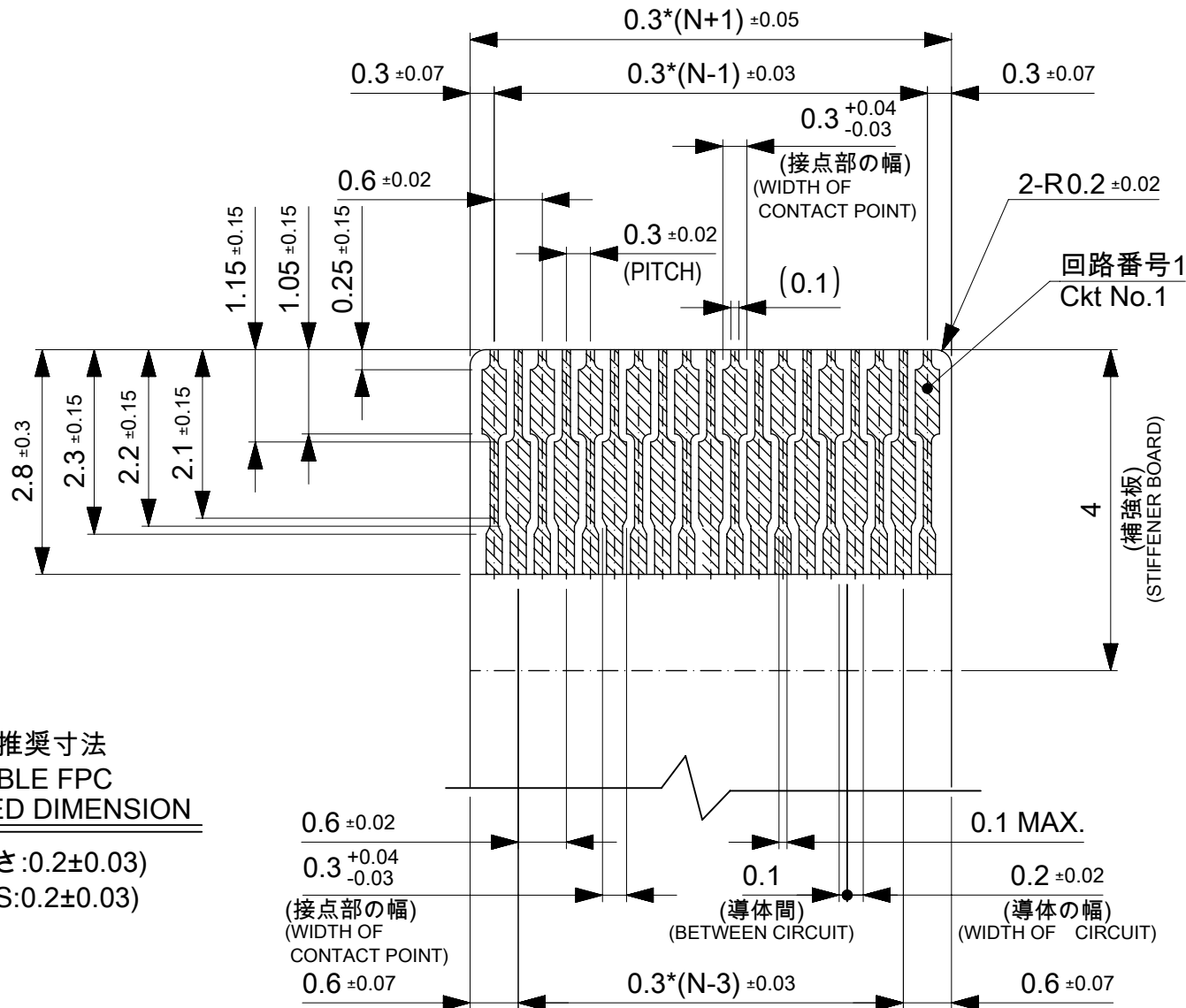


注記 NOTES

1. 使用材料 MATERIAL
- ハウジング :耐熱性樹脂 ガラス充填 UL94V-0
HOUSING :HEAT RESISTANCE POLYMER(GLASS FILLED) UL94V-0
アクチュエータ :耐熱性樹脂 ガラス充填 UL94V-0
ACTUATOR :HEAT RESISTANCE POLYMER(GLASS FILLED) UL94V-0
ターミナル :銅合金(t=0.15)、ニッケル下地金メッキ
TERMINAL :COPPER ALLOY(t=0.15),GOLD OVER NICKEL PLATING.
金具 :銅合金(t=0.15)、ニッケル下地スズメッキ
FITTING NAIL :COPPER ALLOY(t=0.15),TIN OVER NICKEL PLATING.
ハウジングに黒点がある場合がありますが、問題はありません。
2. ソルダータール半田付け面、及び金具半田付け面の平坦度 : 0.1mm MAXIMUM.
COPLANARITY OF SOLDER TAILS AND FITTING NAILS TO BE 0.1mm MAXIMUM.
3. ELV AND RoHS COMPLIANT.

適合FPC推奨寸法
APPLICABLE FPC
RECOMMENDED DIMENSION

(仕上がり厚さ:0.2±0.03)
(THICKNESS:0.2±0.03)



FPCについて:

打抜き方向は導体側から補強板側を推奨致します。
導体部については軟銅箔35マイクロメートルまたは50マイクロメートルを推奨致します。
補強フィルム材質はポリイミドを推奨します。
接着剤は熱硬化接着剤を推奨します。

ABOUT FPC

RECOMMENDED PUNCHER DIRECTION : FROM CONDUCTOR SIDE TO STIFFENER FILM SIDE.

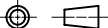
RECOMMENDED CONDUCTOR SPEC :

THICKNESS OF SOFT COPPER FOIL : 35 MICROMETER OR 50 MICROMETER.

RECOMMENDED MATERIAL :

STIFFENER FILM : POLYIMIDE

BONDING AGENT : THERMOSETTING BONDING AGENT.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405.			molex 0.3 FPC CONN E/O HSG ASSY (HGT=1.8MM) GOLD PLATING		
mm		15:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)				PRODUCT CUSTOMER DRAWING					
ANGULAR TOL		±	3.0 °						
4 PLACES		±	0.2						
3 PLACES		±	0.2						
2 PLACES		±	0.2						
1 PLACE		±	0.2	DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION
0 PLACES		±	0.2						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
						A3-SIZE		501912	