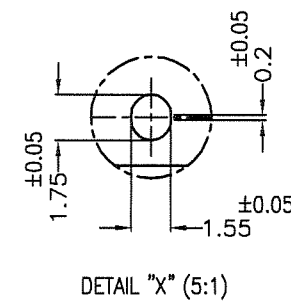
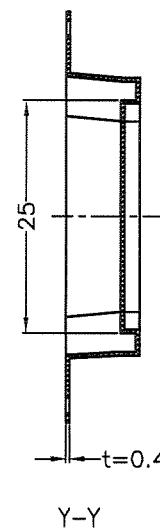
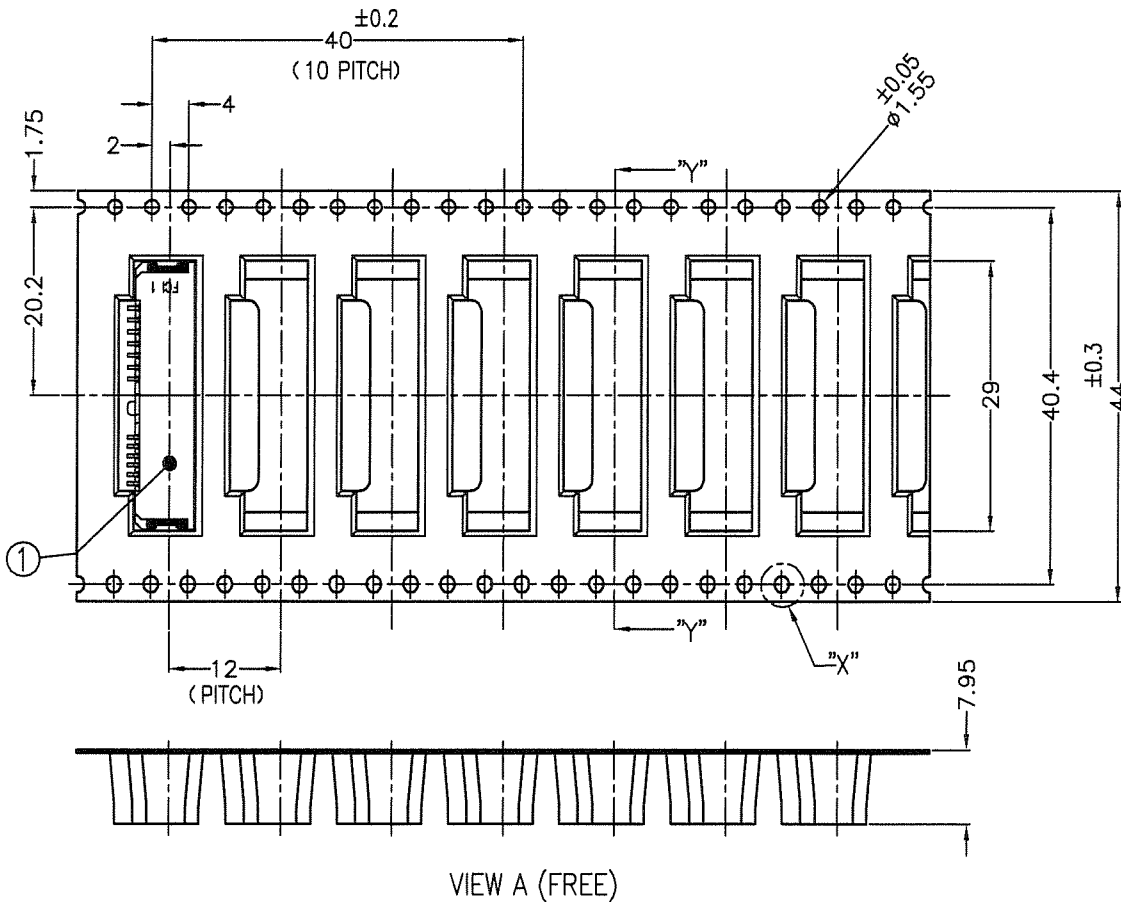
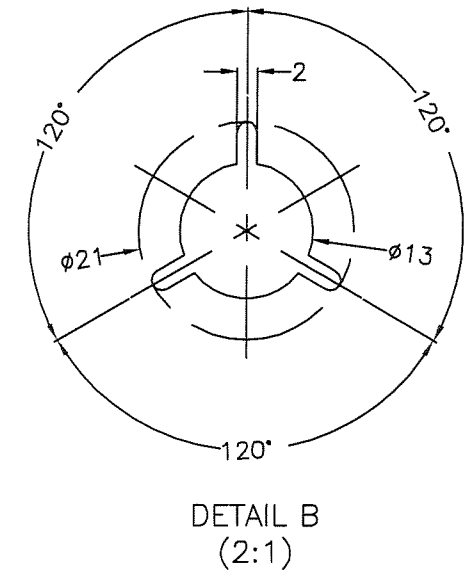
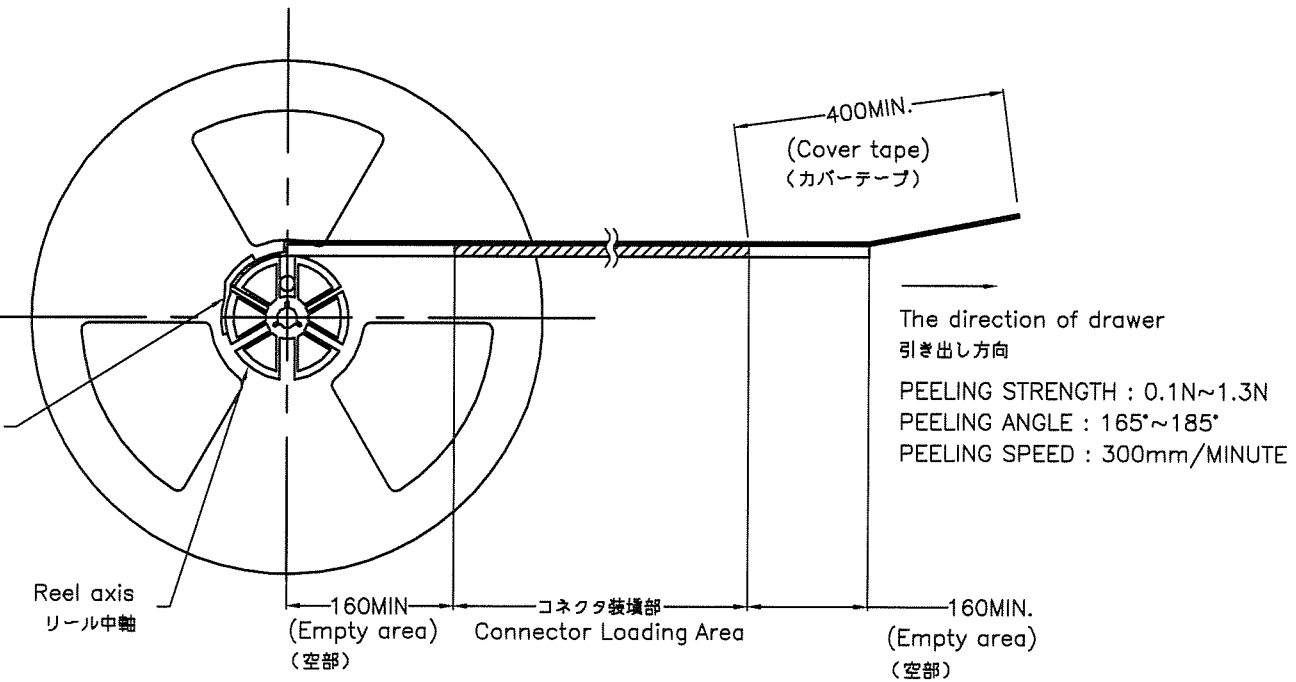
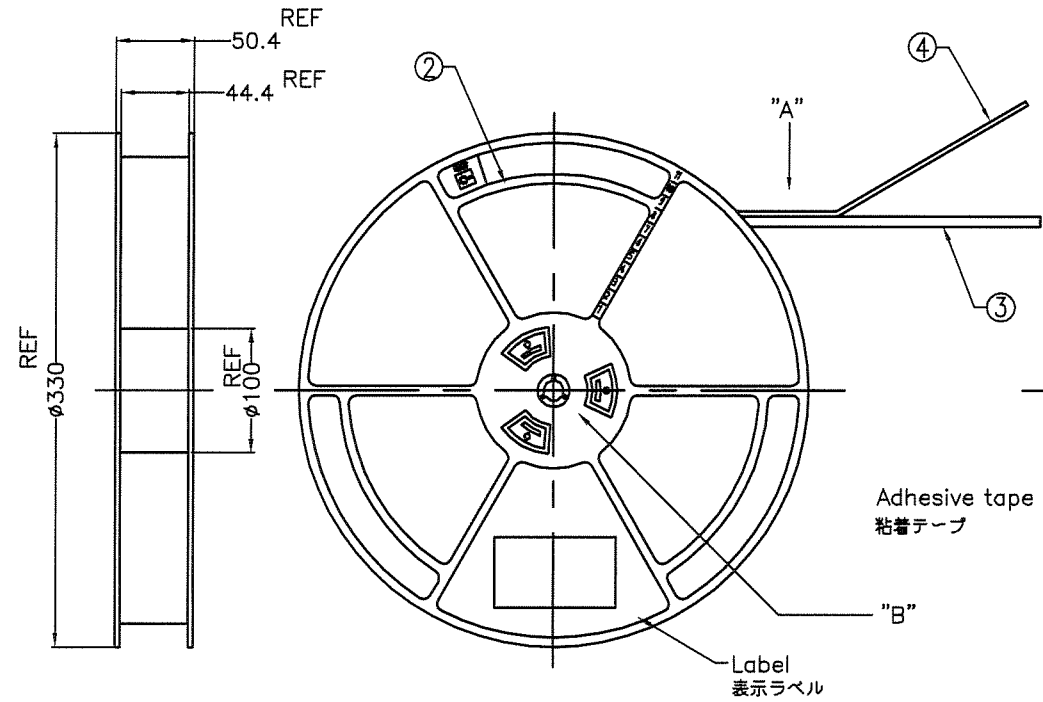


PRODUCT NO.	⑥ CONNECTOR	QTY
10095577-2110SELF	10095577-2110SALF	600
10095577-0110LELF	10095577-2110LALF	600
10095577-2110LELF	10095577-2110LALF	600

EMBOSS PACKAGE

PARTS TABLE 部品表

No.	PART NAME 部品名	MATERIAL 材質	QTY.	NOTE 備考
①	CONNECTOR コネクタ	SEE SHEET 2	600	
②	THE REEL FOR PACKAGING 梱包用リール	POLYSTYRENE ポリスチレン	1	Color : BLACK or BLUE, ELECTRIFICATION PREVENTION PROCESSING 色 : 黒または青、帯電防止処理品
③	EMBOSS TAPE エンボステープ	PET	1	ELECTRIFICATION PREVENTION PROCESSING 帯電防止処理品
④	COVER TAPE カバーテープ	POLYESTER ポリエステル	1	






NOTE

- THIS ARTICLE CARRIES OUT THE EMBOSS TAPE PACKAGE OF THE SLIM LINE SATA CONNECTOR.
- THE SHAPE AND DIMENSION OF THIS ARTICLE ARE BASED ON JIS C 0806.
(TAPING OF ELECTRIC PARTS< SURFACE MOUNTED DEVICE)
- PACKAGING SPEC. : REFER TO GS-14-1268
- PRODUCT SPEC. : REFER TO GS-12-543

注記

- 本品はスリムラインシリアルエーティーエーコネクタをエンボステープ梱包したものである。
- 本品の形状及び寸法規定は JIS C 0806 (電子部品のテーピング (表面実装部品)) に準拠する。
- 梱包規格はGS-14-1268を参照のこと
- 製品規格はGS-12-543を参照のこと

mat'l. code ----					surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family 530F SATA PLUG SLIM LINE			CODE JP			
ltr	description	ecr no	dr	date	tolerances unless otherwise specified		angles		 mm		title						
A	RELEASED	J09-0059	N.S	2009-2-12					0.X ±0.2		SLIM LINE SATA 7+6P PLUG PEG DIP TYPE, R/A SMT						
B	REVISED	J09-0105	N.S	2009-3-18					0.XX ±0.2								
C	REVISED	J09-0113	N.S	2009-3-24	±1°				0.XXX ±0.2								
D	REVISED	J09-0425	N.S	2010-1-27	dr	N.SASAME		2010-1-27				dwg no		sheet 1 of 4		size	
				engr	N.SASAME		2010-1-27		10095577					A2			
				chr	N.SASAME		2010-1-27										
				appd	N.SASAME		2010-1-27										
sheet index	revision sheet	D	D	D	D												Rev. D.

CONNECTOR ASSY

PARTS TABLE 部品表

No.	Part name 部品名	QTY.	Note 備考
⑤	HOUSING ハウジング	1	HIGH TEMP THERMOPLASTIC COLOR : BLACK , UL94V-0
⑥	SIGNAL CONTACT シグナルコンタクト	7	COPPER ALLOY CONTACT AREA : Au SOLDERING AREA : Au or TIN
⑦	POWER CONTACT パワーコンタクト	6	COPPER ALLOY CONTACT AREA : Au SOLDERING AREA : Au or TIN
⑧	SOLDER PEG (CENTER) 補強金具 (中央部)	1	COPPER ALLOY TIN PLATING
⑨	SOLDER PEG (L&R) 補強金具 (左、右)	2	COPPER ALLOY TIN PLATING

<P/N composition> <P/N 構成>

10095577 - X X X X X X L F

- LEAD-FREE
- PACKAGE SPEC
- E : TAPE AND REEL (EMBOSS ASSY)
- T : TRAY (TRAY ASSY)
- A : CONNECTOR ASSY (NOT PACKAGE)
- PEG LENGTH (DIM D) S : 0.6mm, L : 1.25mm
- CONTACT TAIL LENGTH (DIM C)
- 0 : 1.0mm
- 1 : 0.7mm
- SIGNAL CONTACT TAIL WIDTH (DIM B)
- 0 : 0.35mm
- 1 : 0.40mm
- HSG BOSS LENGTH (DIM A)
- 0 : 1.0mm
- 1 : 0.7mm
- CONTACT PLATING (CONTACT AREA / SOLDERING AREA)
- 0 : GOLD FLASH (0.05μm) / TIN PLATING
- 1 : 0.38μm GOLD PLATING / TIN PLATING
- 2 : 0.76μm GOLD PLATING / TIN PLATING
- 3 : GOLD FLASH (0.05μm) / GOLD FLASH (0.05μm)
- 4 : 0.76μm GOLD PLATING / GOLD FLASH (0.05μm)

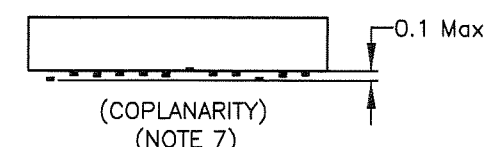
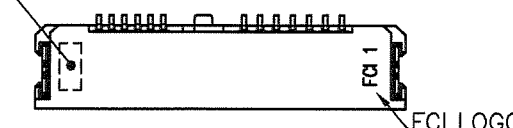
NOTE

- MATERIAL : SEE TABLE
- FINISH : SEE TABLE AND P/N COMPOSITION TABLE
- CONTACT COPLANARITY : 0.1 MAX.
- DATE CODE MARK : YY/MM/DD/XX XX IS USED TO MARK CONTACT PLATING SPEC.
"05" : FLASH, "15" : 15μ, "30" : 30μ

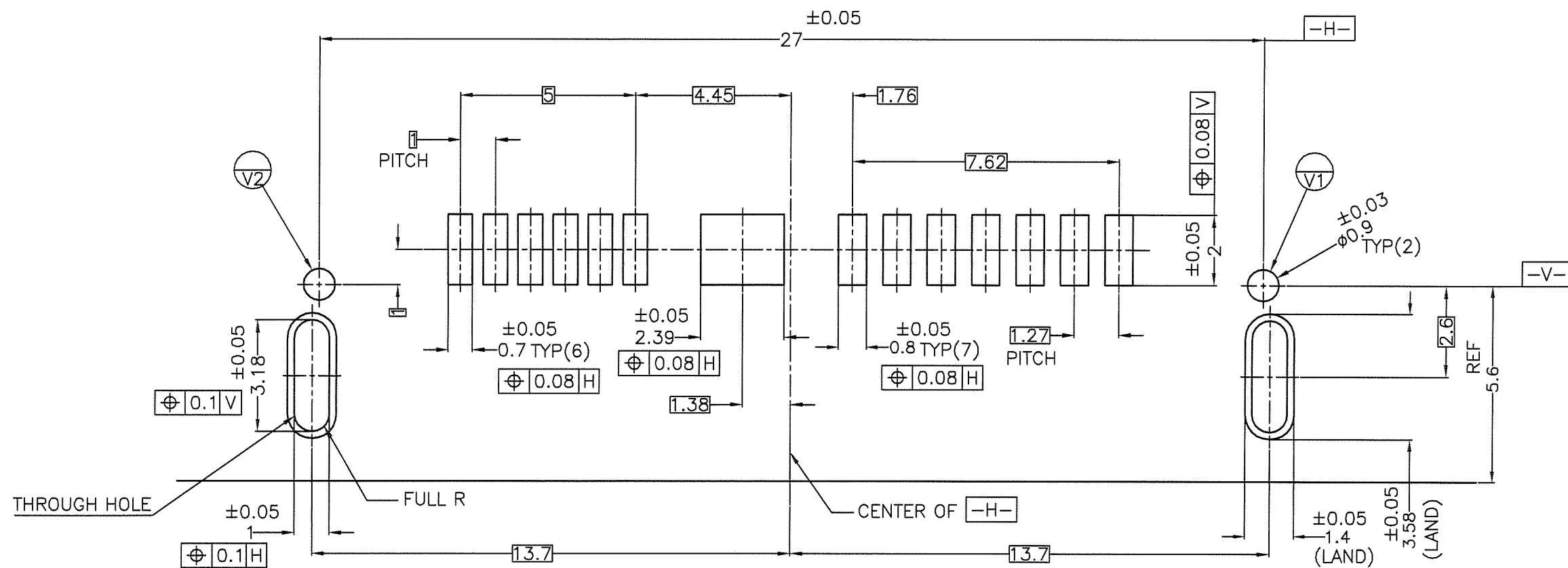
注記

- 材料 : 表参照
- めっき : 表及び型番構成参照
- 端子コプラナリティ : 0.1以下
- デットコード刻印 : YY/MM/DD/XX XXはコンタクトのめっきの種類
"05" : FLASH, "15" : 15μ, "30" : 30μ





DATE CODE
(NOTE8)



mat'l. code				surface	tolerance	projection	product family	CODE
---				iso 1302	iso 1005	mm	530F SATA PLUG SLIM LINE	JP
ltr	description	ecn no	dr	date	tolerances unless otherwise specified		title	
A	RELEASED	J09-0059	N.S	2009-2-12	0.X ±0.2		SLIM LINE SATA 7+6P PLUG	
B	REVISED	J09-0105	N.S	2009-3-18	0.XX ±0.2		PEG DIP TYPE, R/A SMT	
C	REVISED	J09-0113	N.S	2009-3-24	0.XXX ±0.2	scale 8:1		
D	REVISED	J09-0425	N.S	2010-1-27			dwg no	sheet2 of 4 size
				enr	N.SASAME	2010-1-27	10095577	A2
				chr			type	PRODUCT CUSTOMER Drawing
				appd				Rev. D
sheet	revision							
index	sheet							



RECOMMENDED PCB PATTERN LAYOUT

mat'l. code ----					surface ISO 1302 ✓		tolerance ISO 406 ISO 1101			product family 530F SATA PLUG SLIM LINE		CODE JP
ltr	description	ecn no	dr	date	tolerances unless otherwise specified					title		
A	RELEASED	J09-0059	N.S	2009-2-12	angles	linear	0.X	±0.2		SLIM LINE SATA 7+6P PLUG PEG DIP TYPE, R/A SMT		
B	REVISED	J09-0105	N.S	2009-3-18			0.XX	±0.2				
C	REVISED	J09-0113	N.S	2009-3-24			±1"	0.XXX				
D	REVISED	J09-0425	N.S	2010-1-27	dr	N.SASAME	2010-1-27		dwg no		sheet 4 of 4	size
					enr	N.SASAME	2010-1-27		10095577		A2	
					chr	<i>N.SASAME</i>	<i>2010-1-27</i>					
					appd	<i>DR0010</i>	<i>2010-1-27</i>					
sheet index	revision sheet								type	PRODUCT CUSTOMER Drawing	Rev. D	