

CONNECTOR ASSY

Note

- "n" shows the number of contacts.
- This product meets European Union Directives and other country regulations as described in GS-22-008

注記

- n は極数を示す。
- 本製品は、GS-22-008に記載されたヨーロッパ連合指令と他国の規制に適合しています。

A

B

C

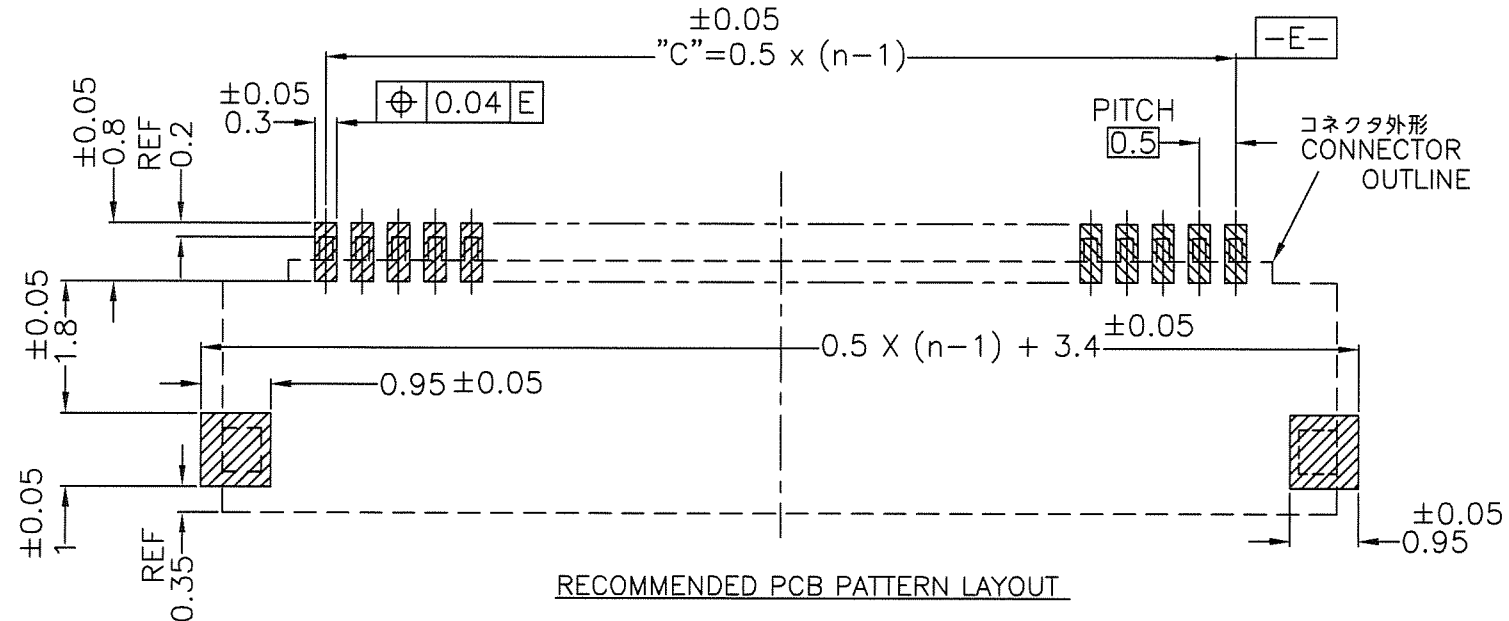
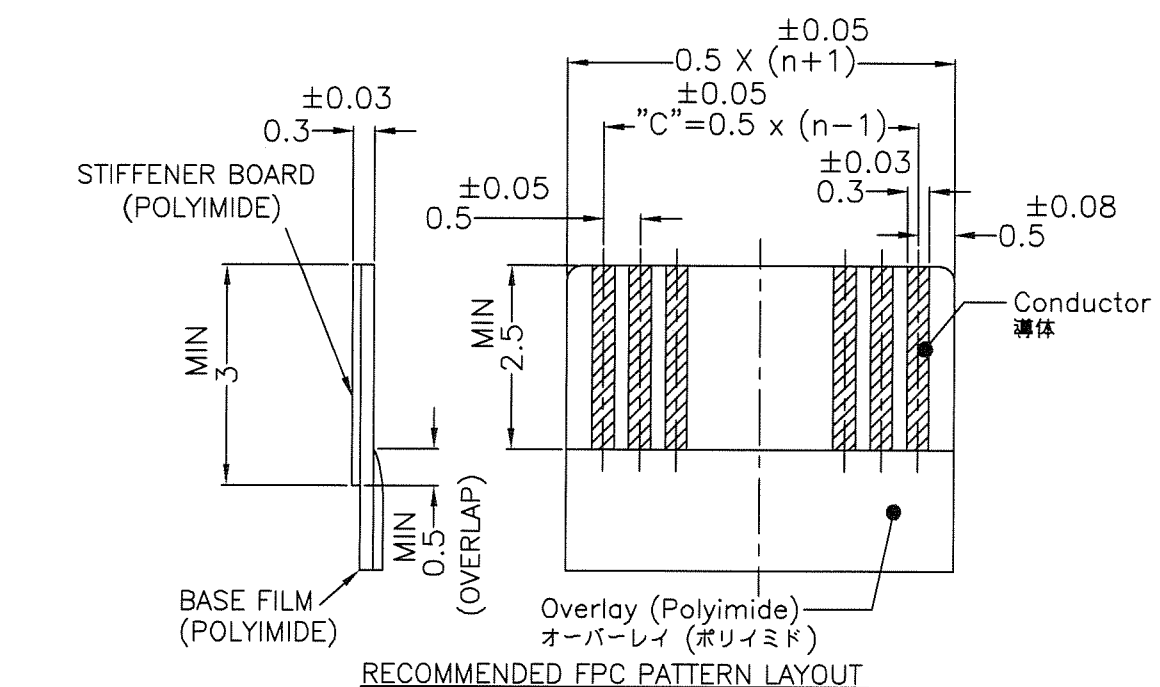
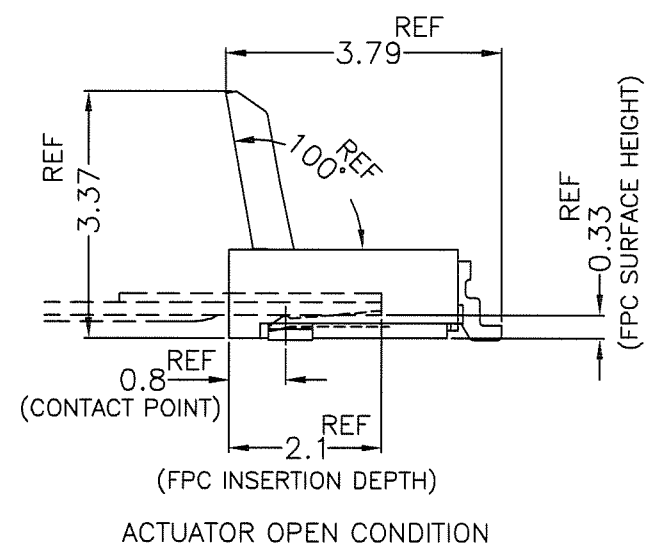
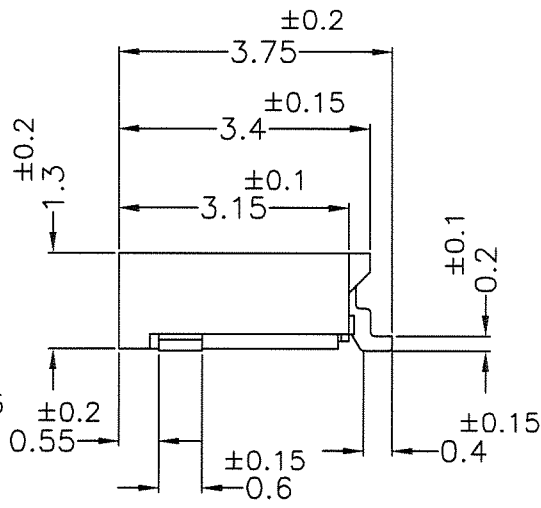
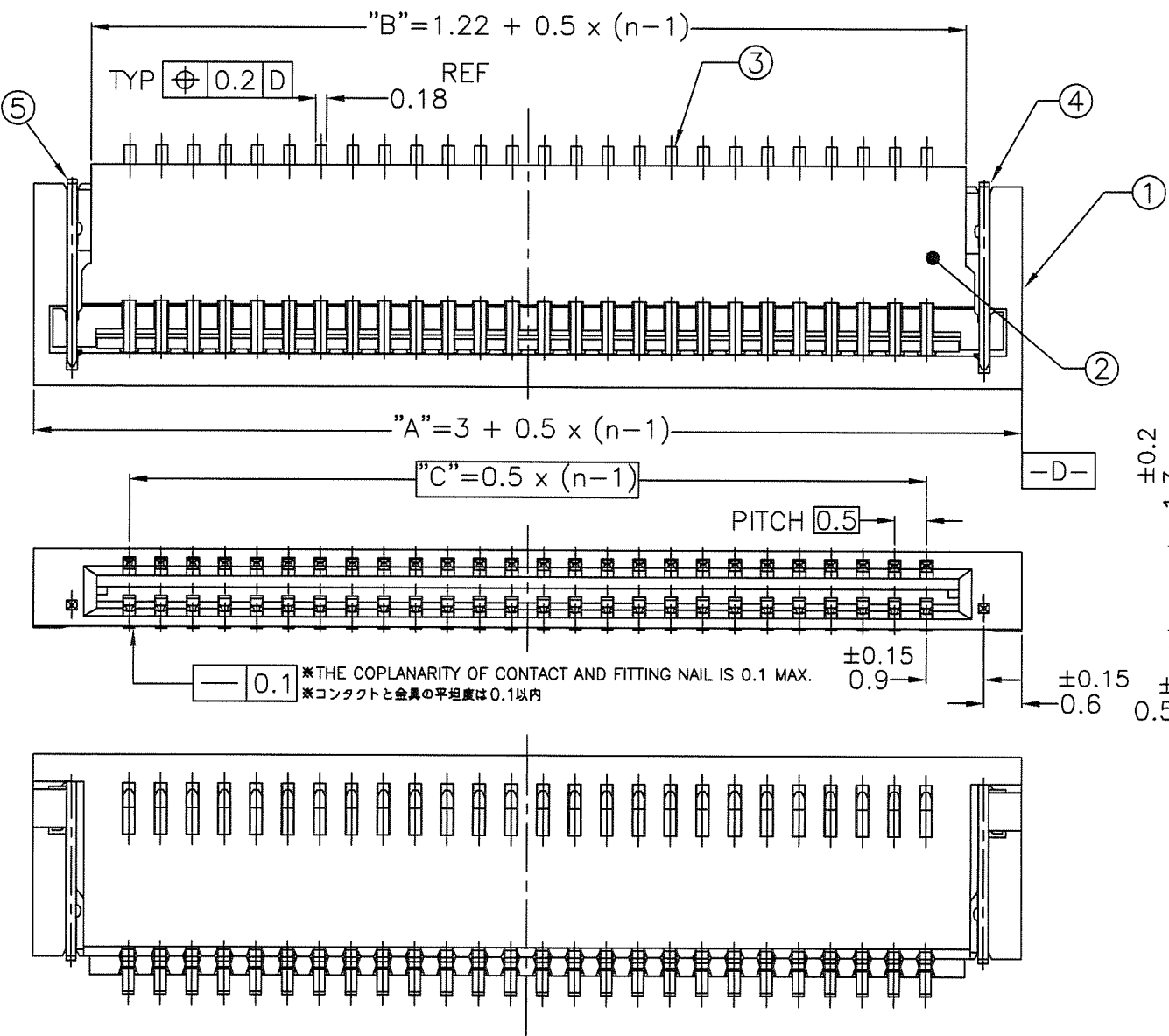
D

A

B

C

D



mat'l. code ---					surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family 58GF FLEX 0.5					CODE JP								
ltr	description		ecn no	dr	date		tolerances unless otherwise specified						title ASSEMBLY 0.5mm PITCH CONNECTOR FOR FPC VLL Series											
A	RELEASED		J05-0356	N.S	6/20/'05		angles linear			0.X								±0.3						
B	REVISED		J05-0660	N.S	10/17/'05					0.XX								±0.3						
C	REVISED		J06-0052	N.S	8/23/'06			±2°		0.XXX								±0.3						
D	REVISED		J07-0530	N.S	2007-10-25		dr	N.SASAME		2008-7-1				dwg no					sheet 1 of 3		size			
E	REVISED		J08-0283	N.S	2008-7-1		enr	N.SASAME		2008-7-1				10051922					A3					
							chr	Y. Kamada		2008-7-1														
							appd	HSUZYK		2008-7-2				type					Product		Customer		Drawing	
sheet index		revision		E	E	E															Rev.			
		sheet		1	2	3															E			

CONNECTOR ASSY

<P/N composition> <P/N 構成>

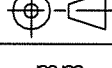
10051922- 24 1 LF

- Lead free
鉛フリー品
- Contact point plating variation (1: Au plating)
接点めっきバリエーション (1: 金めっき)
- The number of contacts 極数
- Series name
シリーズ名

PARTS TABLE 部品表

No.	Part name 部品名	Material 材質	Finish めっき	Note 備考
①	Housing ハウジング	Enter glass fiber LCP resin ガラス繊維入り LCP 樹脂	—	色: 乳白色, UL94V-0 Color: Natural, UL94V-0
②	Actuator アクチュエーター	Enter glass fiber 9TPA resin ガラス繊維入り ポリアミド 9T	—	色: 黒, UL94V-0 Color: Black, UL94V-0
③	Contact コンタクト	Copper alloy 銅合金	Au plating (Nickel underplating) 金めっき (ニッケル下地めっき)	ニッケルダムあり With Ni dam on the contact
④	Fitting nail (Right side) 補強金具 (右側)	Copper alloy 銅合金	Tin alloy plating (Nickel underplating) スズ合金めっき (ニッケル下地めっき)	—
⑤	Fitting nail (Left side) 補強金具 (左側)	Copper alloy 銅合金	Tin alloy plating (Nickel underplating) スズ合金めっき (ニッケル下地めっき)	—

Au	14.5	15.72	17.5	1	1	30	1	1	10051922-301LF
	13.5	14.72	16.5	1	1	28	1	1	10051922-281LF
	12.5	13.72	15.5	1	1	26	1	1	10051922-261LF
	11.5	12.72	14.5	1	1	24	1	1	10051922-241LF
	10.5	11.72	13.5	1	1	22	1	1	10051922-221LF
	9.5	10.72	12.5	1	1	20	1	1	10051922-201LF
	9	10.22	12	1	1	19	1	1	10051922-191LF
	8.5	9.72	11.5	1	1	18	1	1	10051922-181LF
	7.5	8.72	10.5	1	1	16	1	1	10051922-161LF
	7	8.22	10	1	1	15	1	1	10051922-151LF
	6.5	7.72	9.5	1	1	14	1	1	10051922-141LF
	5.5	6.72	8.5	1	1	12	1	1	10051922-121LF
	5	6.22	8	1	1	11	1	1	10051922-111LF
	4.5	5.72	7.5	1	1	10	1	1	10051922-101LF
	3.5	4.72	6.5	1	1	8	1	1	10051922-081LF
CONTACT PLATING	DIM "C"	DIM "B"	DIM "A"	⑤ FITTING NAIL(L) QTY	④ FITTING NAIL(R) QTY	③ CONTACT QTY	② ACTUATOR QTY	① HOUSING QTY	PRODUCT NO.

mat'l. code ---				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family 58GF FLEX 0.5		CODE JP	
ltr description ecn no dr date				tolerances unless otherwise specified		angles linear		mm		title ASSEMBLY 0.5mm PITCH CONNECTOR FOR FPC VLL Series			
A RELEASED J05-0356 N.S 6/20/'05				0.X ±0.3		0.XX ±0.3		0.XXX ±0.3		scale 10:1			
B REVISED J05-0660 N.S 10/17/'05				±2'		N.SASAME 2008-7-1		N.SASAME 2008-7-1		dwg no sheet2 of 3 size			
C REVISED J06-0052 N.S 8/23/'06				dr N.SASAME 2008-7-1		enr N.SASAME 2008-7-1		chr Y. Kamada 2008-7-1		10051922 A3			
E REVISED J08-0283 N.S 2008-7-1				appd HSUZUKI 2008-7-2		FCJ		type Product Customer Drawing		Rev. E			
sheet index		revision sheet											

PRODUCT NO.	DIM "A"	DIM "B"	DIM "C"	DIM "D"	DIM "E"	CONTACT PLATING	Emboss QTY.	TOOLING AVAILABLE
10051922-0810ELF	16	7.5	21.5	8	--	Au	4500	YES
10051922-1010ELF								YES
10051922-1110ELF								YES
10051922-1210ELF								YES
10051922-1410ELF								YES
10051922-1510ELF	24	11.5	29.5	8	--	Au	4500	YES
10051922-1610ELF								YES
10051922-1810ELF								YES
10051922-1910ELF								YES
10051922-2010ELF								YES
10051922-2210ELF	32	14.2	37.5	8	28.4	Au	4500	YES
10051922-2410ELF								YES
10051922-2610ELF								YES
10051922-2810ELF								YES
10051922-3010ELF								YES

PARTS TABLE 部品表

No.	Part name 部品名	Material 材質	QTY.	Note 備考
①	The reel for packaging 梱包用リール	Polystyrene ポリスチレン	1	Color : White, Electrification prevention processing 色:白、帯電防止処理品
②	Emboss tape エンボステープ	PET	1	Electrification prevention processing 帯電防止処理品
③	Cover tape カバーテープ	Polyester ポリエステル	1	
④	Connector コネクタ	See sheet 1	4500	APPLIED FOR 8mm PITCH EMBOS TAPE

EMBOSS PACKAGE

NOTE

- This article carries out the emboss tape package of the 0.5mm pitch connector for FPC.
- The shape and dimension of this article are based on JIS C 0806.
(Taping of electronic parts (Surface mounted device))

注記

- 本品は 0.5mm ピッチ FPC 用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。

<P/N composition> <P/N 構成>

10051922-16 1 0E LF

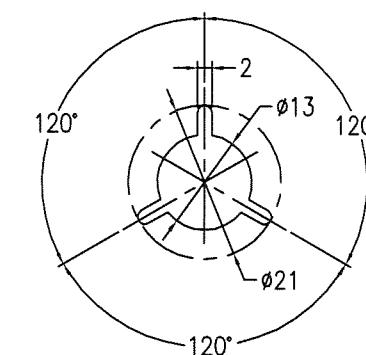
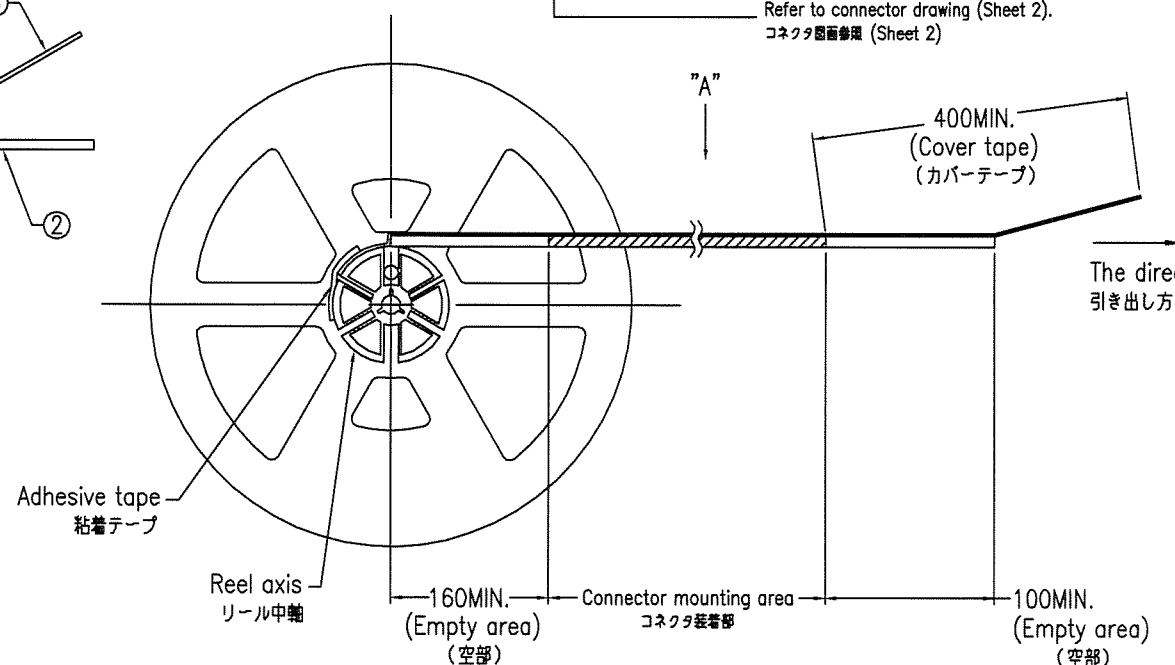
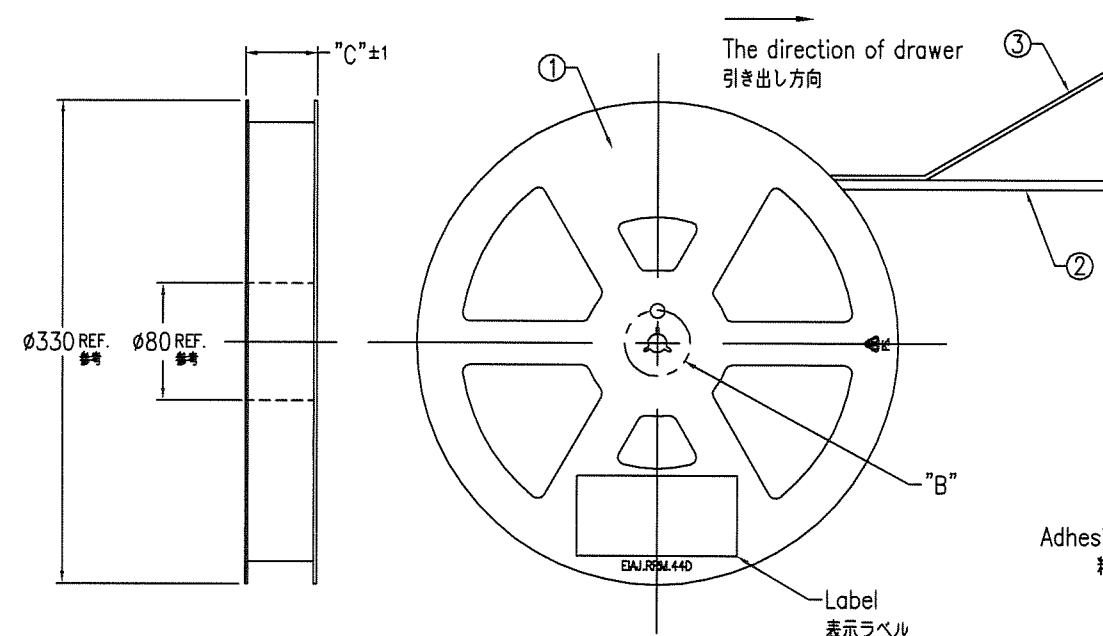
Lead free
鉛フリー品

Packaging form (0E : 8mm emboss pitch, Plastic reel・Embossing tape package)

梱包形態 (0E : 8mmエンボス穴ピッチ、プラスチックリール・エンボステープ梱包)

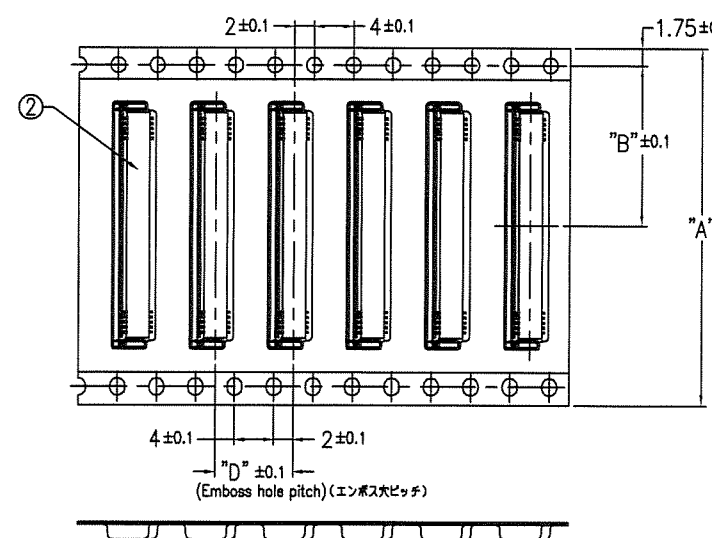
Refer to connector drawing (Sheet 2).

コネクタ図面参照 (Sheet 2)

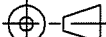


DETAIL "B" (1/1)

"B" 部詳細図 (1/1)



VIEW "A" (N.S.) 矢視 "A" (N.S.)

mat'l. code ---					surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family 58GF FLEX 0.5					CODE JP	
ltr	description	ecn no	dr	date	tolerances unless otherwise specified			mm 		title ASSEMBLY 0.5mm PITCH CONNECTOR FOR FPC VLL Series							
A	RELEASED	J05-0356	N.S	6/20/'05	angles linear		0.X ±0.3										
B	REVISED	J05-0660	N.S	10/17/'05			0.XX ±0.3										
C	REVISED	J06-0052	N.S	8/23/'06	±2'		0.XXX ±0.3		scale 10:1		dwg no sheet3 of 3 size 10051922 A						
					dr	N.SASAME	2008-7-1										
E	REVISED	J08-0283	N.S	2008-7-1	engr	N.SASAME	2008-7-1										
					chr	Y. Kuroda	2008-7-1				type Product Customer Drawing						
					appd	H. Suzuki	2008-9-2										
sheet index		revision sheet															Rev. F