

Excellent Integrated System Limited

Stocking Distributor

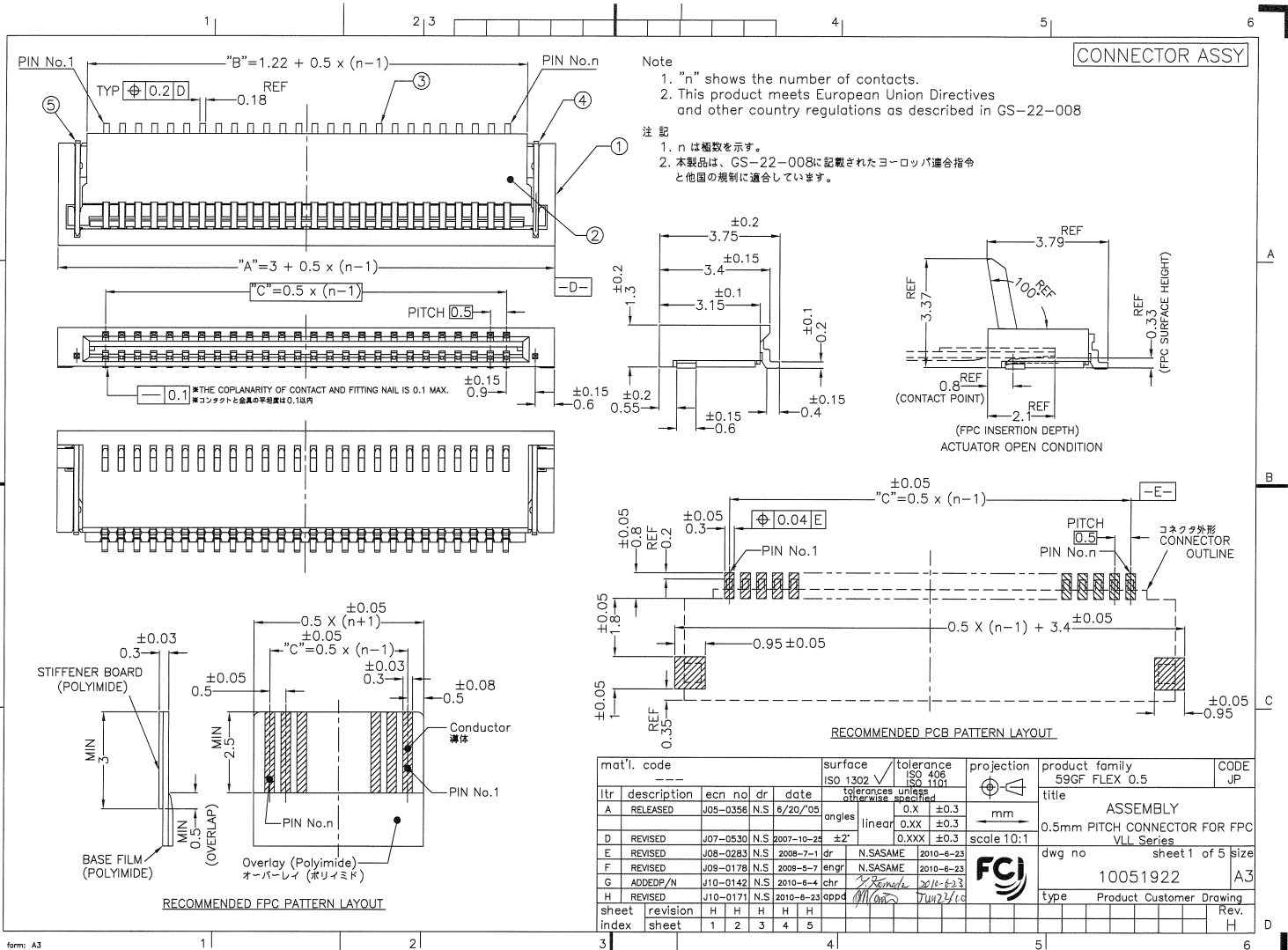
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)

[10051922-1010ELF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



CONNECTOR ASSY

<P/N composition> <P/N 構成>

10051922- 24 1 LF

Lead free
無フリース
Contact point plating variation (1: Au plating)
接点鍍膜バリエーション (1: ゴールド)
The number of contacts 接触
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: 黒色, UL94V-0 Color: Natural, UL94V-0
②	Actuator アクチュエーター	Enter glass fiber GFR resin ガラス繊維入り GFR 樹脂	—	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)	ニッケル下地あり With Ni dom on the contact
④	Fitting nail (Right side) 挿通金具 (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) 挿通金具 (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
CONTACT PLATING	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
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 405

ISO 1101

projection

mm

scale 10:1

product family

59GF FLEX 0.5

CODE

JP

litr

description

ecn no

dr

date

angles

linear

0.X ±0.3

0.XX ±0.3

0.XXX ±0.3

±2°

E REVISD

J08-0283

N.S

2008-7-1

dr

N.SASAME

2010-6-23

F REVISD

J09-0178

N.S

2009-5-7

engr

N.SASAME

2010-6-23

G ADDED P/N

J10-0142

N.S

2010-6-4

chr

H REVISD

J10-0171

N.S

2010-6-23

appd

sheet

revision

sheet

index

CONNECTOR ASSY

HALOGEN FREE

<P/N composition> <P/N構成>

10051922- 24 1 H LF

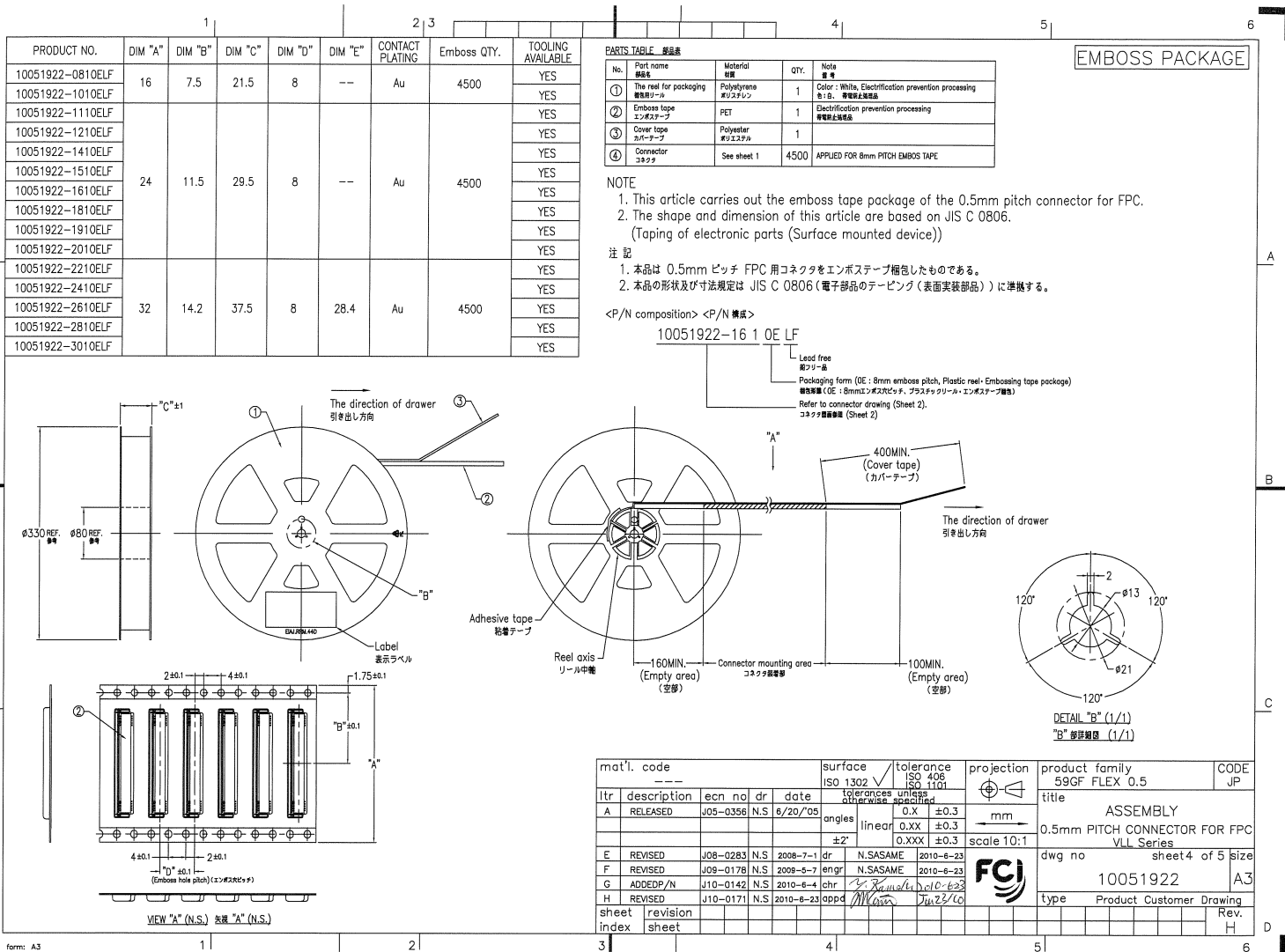
Lead free
無鉛
Halogen free
ハロゲンフリー
Contact point plating variation (1: Au plating)
接触ポイントメッキバリエーション (1: ゴールドメッキ)
The number of contacts 接触数
Series name
シリーズ名

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④	Fitting nail (Right side) 挿着金爪 (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) 挿着金爪 (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	10051922-301HLF
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	4.5	5.72	7.5	1	1	10	1	1	10051922-101HLF
	3.5	4.72	6.5	1	1	8	1	1	10051922-081HLF
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 4196	projection	product family	CODE
litr	description	ecn no	dr	date	angles	mm	59GF FLEX 0.5	JP
					linear	0.X ±0.3		
					±2'	0.XX ±0.3		
						0.XXX ±0.3		
					dr	N.SASAME 2010-6-23		
					engr	N.SASAME 2010-6-23		
G	ADDEDP/N	J10-0142	N.S	2010-6-4	chr	Y. Kameda 2010-6-23		
H	REVISED	J10-0171	N.S	2010-6-23	appd	M. Goto Jul 23/10		
sheet	revision							
index	sheet							



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

No.	Part name	Material	QTY.	Note
①	The reel for packaging	Polyethylene	1	Color: White, Electrification prevention processing
②	Emboss tape	PET	1	Electrification prevention processing
③	Cover tape	Polyester	1	Electrification prevention processing
④	Connector	See sheet 1	4500	APPLIED FOR 8mm PITCH EMBOS TAPE

EMBOSS PACKAGE

HALOGEN FREE

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))

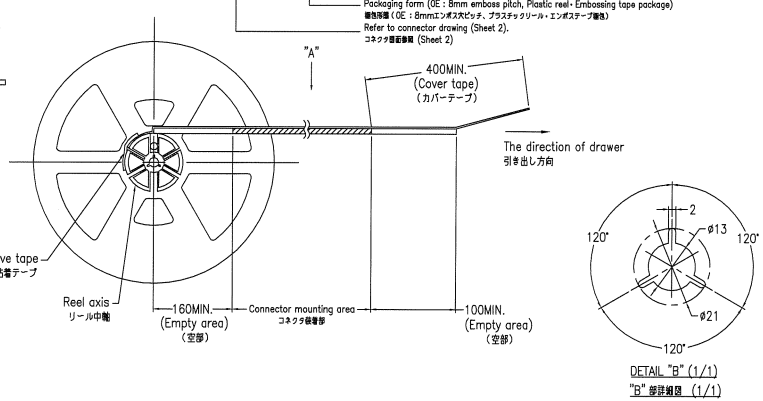
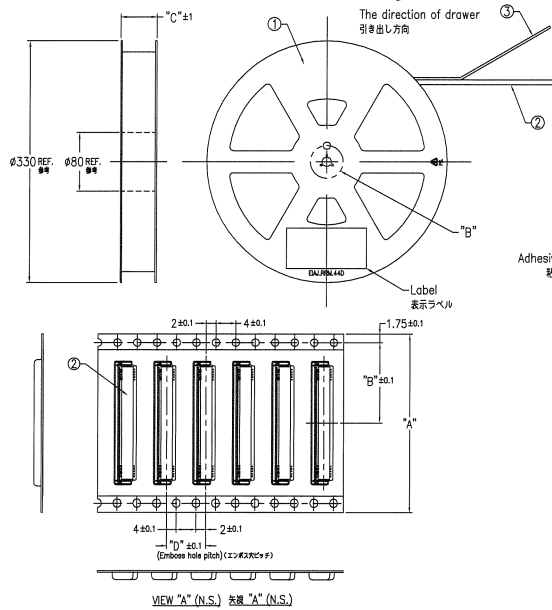
注 記

- 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 0 E H L F

Lead free
無鉛
Halogen free
ハロゲンフリー
Packaging form (OE: 8mm emboss pitch, Plastic reel - Embossing tape package)
梱包形態 (OE: 8mmエンボスピッチ、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 (シート 2)



mat'l. code	surface	tolerance	projection	product family	CODE
---	ISO 1302	ISO 406	ISO 1101	59GF FLEX 0.5	JP
ltr description	ecn no	dr date	angles	title	
			linear	ASSEMBLY	
			0.X ±0.3	0.5mm PITCH CONNECTOR FOR FPC	
			0.XX ±0.3	VLL Series	
			0.XXX ±0.3	sheet 5 of 5 size	
			±2°	10051922	A3
			dr N.SASAME 2010-6-23	type	
			enrg N.SASAME 2010-6-23	Product	
			chr 7. Randa 2010-6-23	Customer	
			appd M. G. 2010-6-23	Drawing	
G ADDEDP/N J10-0142 N.S 2010-6-4					
H REVISED J10-0171 N.S 2010-6-23					
sheet revision					
index sheet					