

PRODUCT NO.

10042867-**MB(ST)****

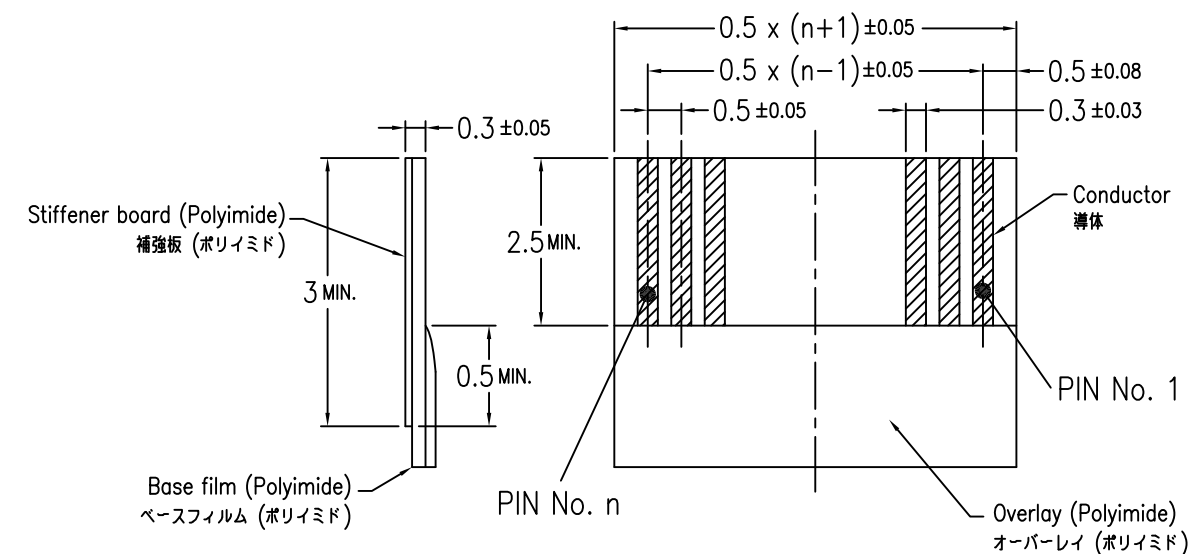
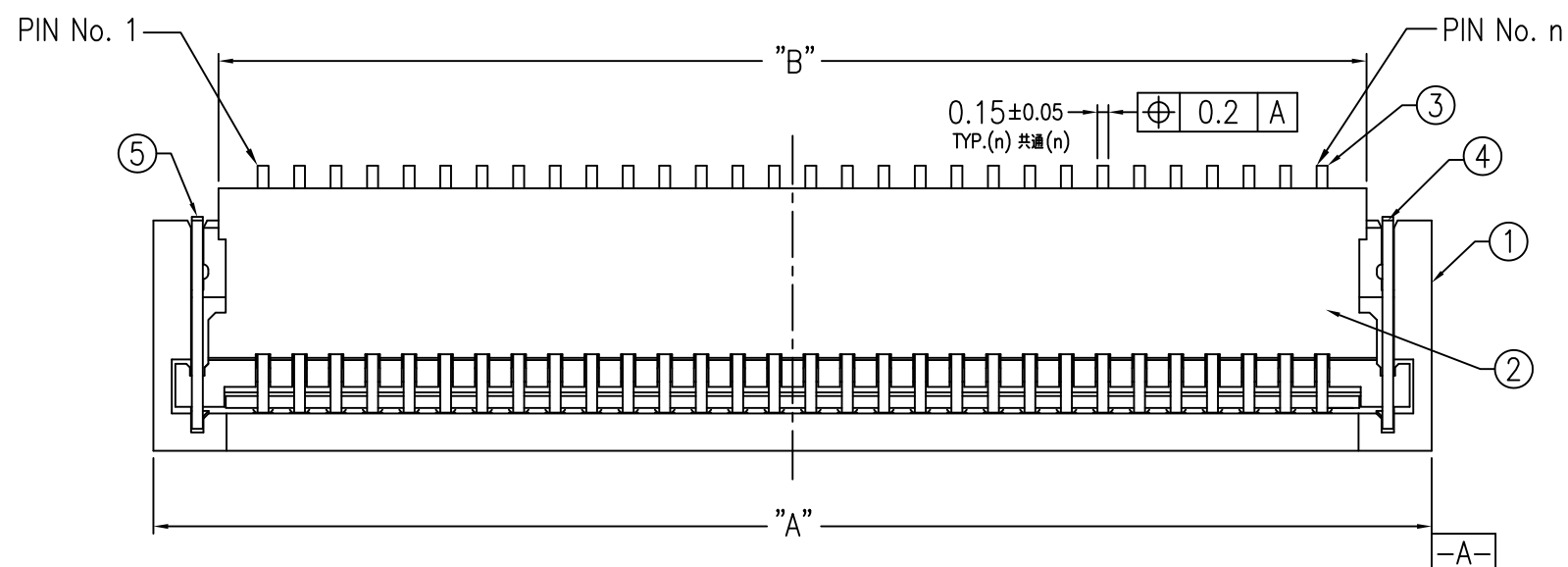
CONNECTOR ASSY

Note

1. "n" SHOWS THE NUMBER OF CONTACTS.
2. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
3. THIS HOUSING WILL WITHSTAND EXPOSURE TO 260DegC PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION,INFRARED OR VAPOR PHASE REFLOW OVEN. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.

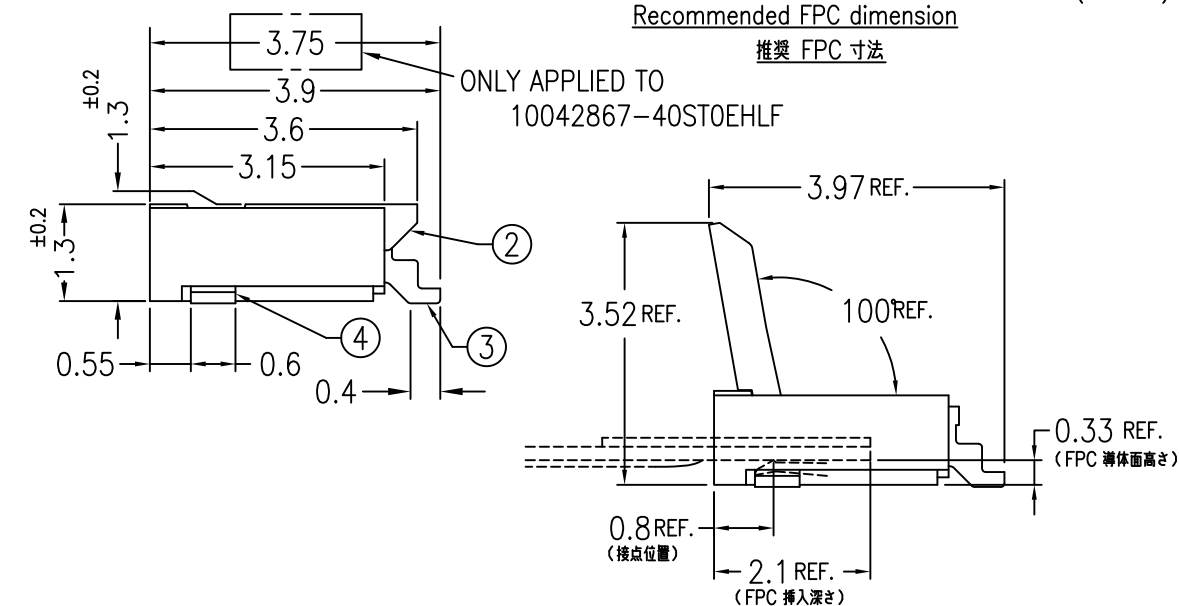
注記

1. n は極数を示す。
2. 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。
3. 本製品の樹脂部分はリフロー雰囲気260°C、10秒を満足する耐熱性があります。
詳細は取扱説明書を参照ください。



Recommended FPC dimension
推奨 FPC 寸法

ONLY APPLIED TO
10042867-40ST0EHLF



When actuator is opened アクチュエーターオープン状態

Connector position
コネクタ外形

Recommended PCB pattern dimension

ONLY APPLIED TO
10042867-40ST0EHLF

[illegible]



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<P/N composition> <P/N 構成> 10042867- 45 M B 1 LF Lead free 鉛フリー品 Contact point plating variation (1: Au plating) 接点部めっきバリエーション (1: 金めっき) Reserved NO. 予備番号 The number of contacts 極数 Series name シリーズ名																																																																																																																																															
PARTS TABLE 部品表 <table><tr><th>No.</th><th>Part name 部品名</th><th>Material 材質</th><th>Finish めっき</th><th>Note 備考</th></tr><tr><td>①</td><td>Housing ハウジング</td><td>Enter glass fiber LCP resin ガラス繊維入り LCP 樹脂</td><td>—</td><td>色: 乳白色, UL94V-0 Color: Natural, UL94V-0</td></tr><tr><td>②</td><td>Actuator アクチュエータ</td><td>Enter glass fiber LCP resin ガラス繊維入り LCP 樹脂</td><td>—</td><td>色: 黒, UL94V-0 Color: Black, UL94V-0</td></tr><tr><td>③</td><td>Contact コンタクト</td><td>Phosphor bronze りん青銅</td><td>Au plating (Nickel underplating) 金めっき (ニッケル下地めっき)</td><td>ニッケルダム有り With Ni dam on the contact</td></tr><tr><td>④</td><td>Fitting nail (Right side) 補強金具 (右側)</td><td>Copper Alloy 銅合金</td><td>Tin alloy plating (Nickel underplating) スズ合金めっき (ニッケル下地めっき)</td><td>—</td></tr><tr><td>⑤</td><td>Fitting nail (Left side) 補強金具 (左側)</td><td>Copper Alloy 銅合金</td><td>Tin alloy plating (Nickel underplating) スズ合金めっき (ニッケル下地めっき)</td><td>—</td></tr></table>												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	Enter glass fiber LCP resin ガラス繊維入り LCP 樹脂	—	色: 黒, UL94V-0 Color: Black, UL94V-0	③	Contact コンタクト	Phosphor bronze りん青銅	Au plating (Nickel underplating) 金めっき (ニッケル下地めっき)	ニッケルダム有り 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)	—																																																																																																						
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PRODUCT NO.	DIM "A"	DIM "B"	DIM "C"	DIM "D"	CONTACT PLATING	CONNECTOR QTY. (Emboss PITCH)	TOOLING AVAILABLE
10042867-40MB10ELF	44	20.2	49.5	8	Au	4500 (8mm)	YES
10042867-40STOEHLF							YES
10042867-45MB10ELF							YES
10042867-50MB10ELF							YES
10042867-45MB1E9LF						500 (8mm)	YES
10042867-50MB1E9LF						3000 (12mm)	YES
10042867-50MB15ELF	44	20.2	49.5	12	Au		YES

NOTE

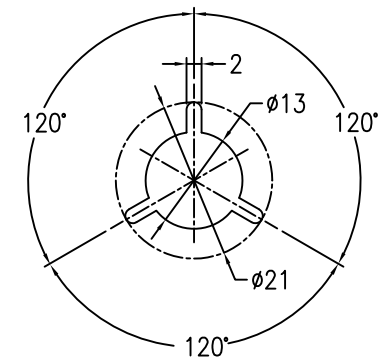
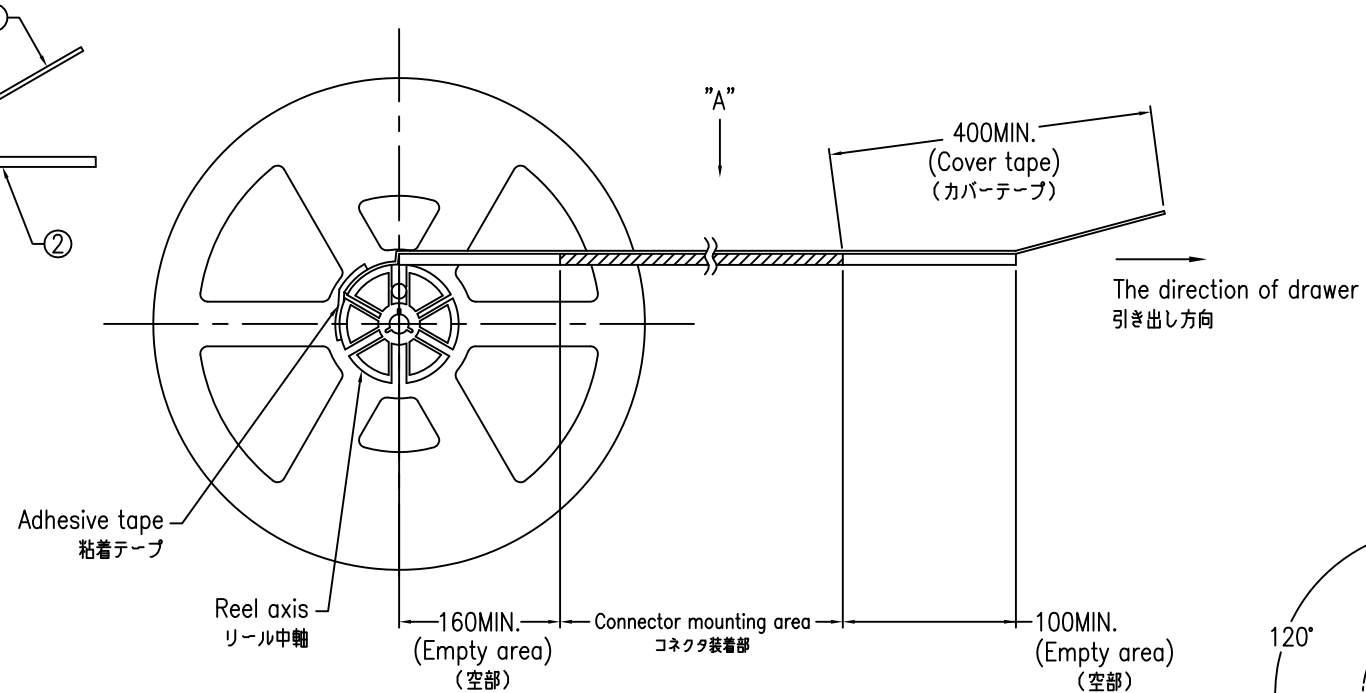
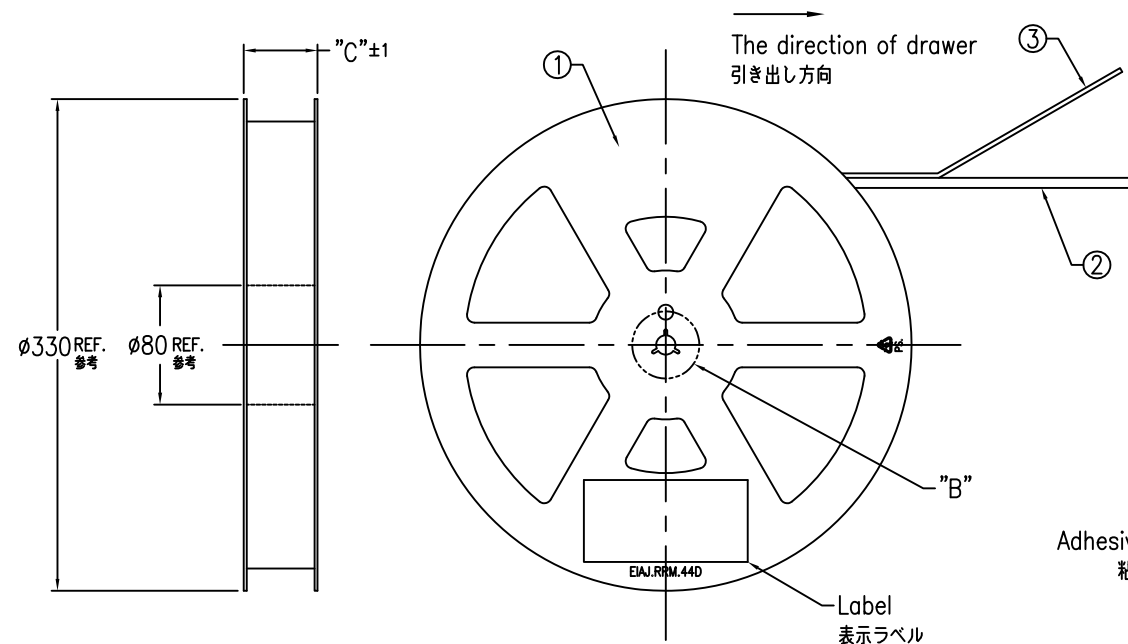
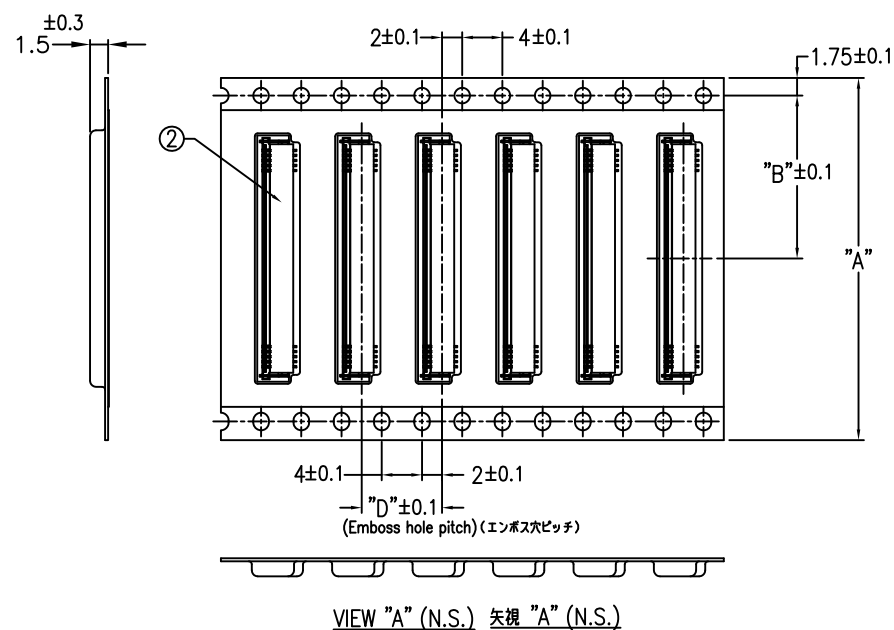
- THIS ARTICLE CARRIES OUT THE EMBOSS TAPE PACKAGE OF THE 0.5mm PITCH FPC CONNECTOR.
- THE SHAPE AND DIMENSION OF THIS ARTICLE ARE BASED ON JIS C 0806. (TAPING OF ELECTRONIC PARTS (SURFACE MOUNTED DEVICE))
- PEELING STRENGTH MUST BE 0.1N TO 1.3N AT THE SPEED FOR 300mm/MINUTE.

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。
- カバーテープの剥離強度は 0.1~1.3N とする。(毎分 300mm の速度)

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
			500	
			3000	APPLIED FOR 12mm PITCH EMBOS TAPE

DETAIL "B" (1/1)
"B" 部詳細図 (1/1)

<P/N composition> <P/N 構成>

10042867- 45 M B 1 OE LF

Lead free
鉛フリー品Packaging form (OE : 8mm emboss pitch, Plastic reel・Embossing tape package)
梱包形態 (OE : 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)Packaging form (E9 : 500pcs with 8mm emboss pitch, Plastic reel・Embossing tape package)
梱包形態 (E9 : 500個入り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)

EMBOSS PACKAGE

mat'l. code ---				surface ISO 1302		tolerance ISO 406 ISO 1101		projection 		product family 59GF FLEX 0.5										
ltr	ecn no	dr	date	tolerances unless otherwise specified					title											
A	J04-0452	N.S	12/8/'04	angles	linear	0.X ±0.3			ASSEMBLY											
						0.XX ±0.3			0.5mm PITCH CONNECTOR FOR FPC											
J	J07-0530	N.S	2007-10-25			0.XXX ±0.3			VLH Series											
K	J08-0342	N.S	2008-8-21	dr	N.SASAME		2016-04-07	Amphenol FCi	dwg no						sheet 3 of 3		size			
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sheet		revision															Rev.			
index		sheet															N			

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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Email: org@lifeelectronics.ru

www.lifeelectronics.ru