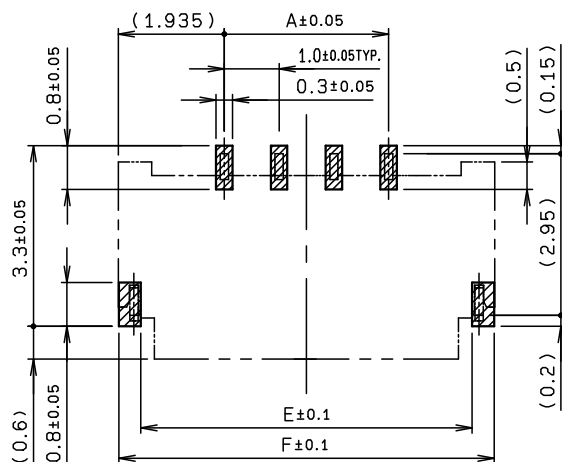
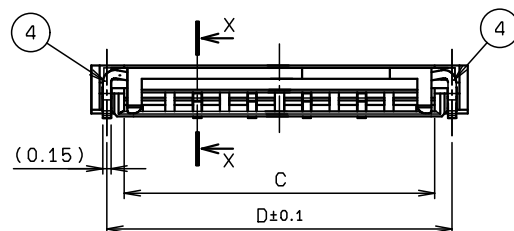
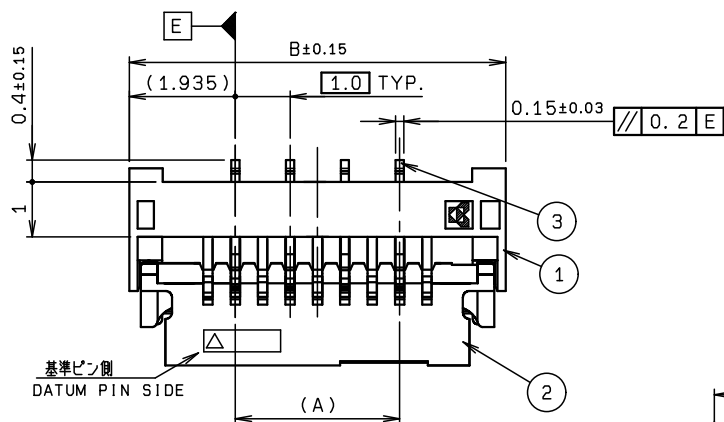
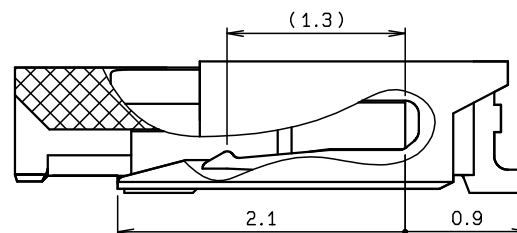


HALOGEN-Free

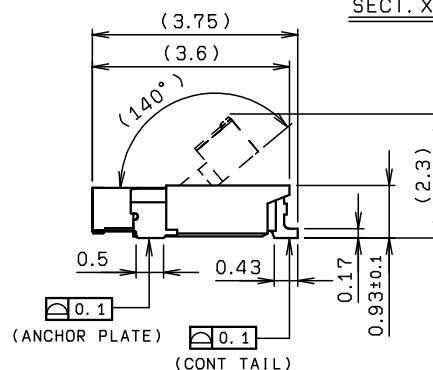


推奨パターン寸法

RECOMMENDED PATTERN LAYOUT



SECT. X-X (S=25/1)



NO.	DESCRIPTION	PART NO.	QTY	MATERIAL	DRW NO.	REMARKS
1	INSULATOR		1	HEAT RESISTANCE PLASTIC		UL94V-0 COLOR:NATURAL (WHITE)
2	ACTUATOR		1	HEAT RESISTANCE PLASTIC		UL94V-0 COLOR:BLACK
3	CONTACT		N	COPPER ALLOY		t=0.15 Au
4	ANCHOR PLATE		2	COPPER ALLOY		t=0.15 Sn-Cu

種 数 NO. OF POS.	A	B	C	D	E	F
11	10. 0	13. 87	12. 67	13. 30	13. 05	13. 89
12	11. 0	14. 87	13. 67	14. 30	14. 05	14. 89
13	12. 0	15. 87	14. 67	15. 30	15. 05	15. 89
14	13. 0	16. 87	15. 67	16. 30	16. 05	16. 89
15	14. 0	17. 87	16. 67	17. 30	17. 05	17. 89
16	15. 0	18. 87	17. 67	18. 30	18. 05	18. 89
17	16. 0	19. 87	18. 67	19. 30	19. 05	19. 89
18	17. 0	20. 87	19. 67	20. 30	20. 05	20. 89
19	18. 0	21. 87	20. 67	21. 30	21. 05	21. 89

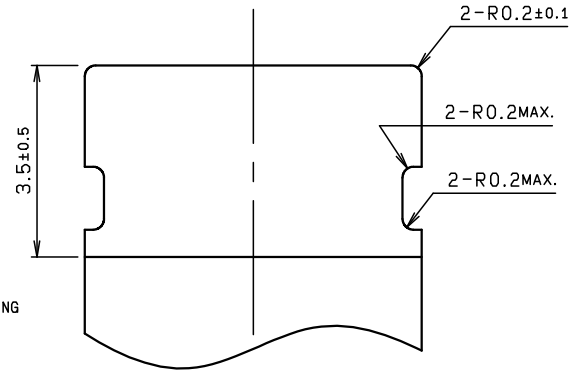
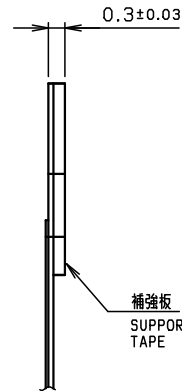
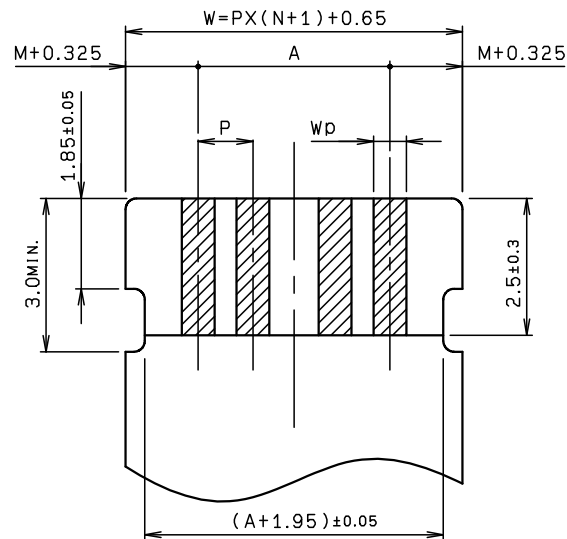
※この表は1, 2ページ目にのみ適用
※THIS CHART IS APPLICABLE TO
PAGE-1 AND PAGE-2 ONLY.

TOLERANCE / 一般公差 (S)		PRODUCT SPEC / 製品規格		E DCN-1139		10-08-15			
10 ≤ X < 10 ±0.2		UNIT mm		D DCN-242		3-06-15		Y. MANBA	Y. FUJII
30 ≤ X < 30 ±0.25				O EDN-548		10-20-14		Y. MANBA	Y. FUJII
30 ≤ X ±0.3		ANGLE 3RD		NO. EDN/DCN		DATE		ISSUE	CHECKED
ANGLE / 角度 ±3°		SCALE 10:1		DATE 10-20-14		PART NAME / 品名			
DRAWN Y. MANBA		DESIGNED Y. MANBA		CHECKED		APPROVED Y. FUJII		FPC/FFC CONNECTOR ASSY RA SMT	
								1.0mm PITCH ZIF TYPE	
				PART NO. / 型番		04 6809 6XX X40 846 +			
KYOCERA KYOCERA Corporation				DWG NO. / 図番		BJS 6809021			
						SHEET/REV 1/3 E			

ROHS規制対応
COMPLIANT WITH
ROHS REGULATIONS

HALOGEN-Free

NO.	DESCRIPTION	PART NO.	QTY	MATERIAL	DRW NO.	REMARKS
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適用FPC/FFC寸法
APPLICABLE FPC/FFC

注 記
NOTE

1. コンタクトテール及び固定金具は基板より
最大浮き0.1mmとする。
CONTACT TAIL AND ANCHOR PLATE
HEIGHT SHALL BE 0.1MAX.

2. 適用FPC/FFC寸法は1か2を選択のこと。
SELECT AN APPLICABLE
FPC/FFC FROM 1 OR 2.

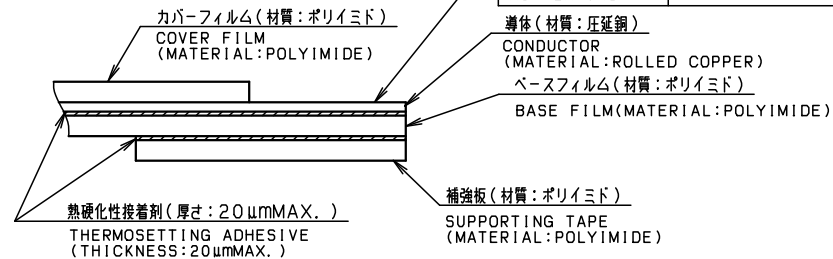
	FPC		FFC	
	1	2	1	2
M	1.0±0.12	1.0±0.1	1.0±0.1	1.0±0.08
P	1.0±0.02	1.0±0.05	1.0±0.03	1.0±0.05
A	A±0.03	A±0.05	A±0.03	A±0.05
W	W±0.07	W±0.07	W±0.07	W±0.07
Wp	0.7 ^{+0.04} _{-0.03}	0.7±0.05	0.7 ^{+0.05} _{-0.02}	0.7 ^{+0.05} _{-0.02}

※この注記は1, 2ページ目にのみ適用

※THIS NOTE IS APPLICABLE TO PAGE-1 AND
PAGE-2 ONLY.

FPC構成
FPC STRUCTURE

(推奨仕様)



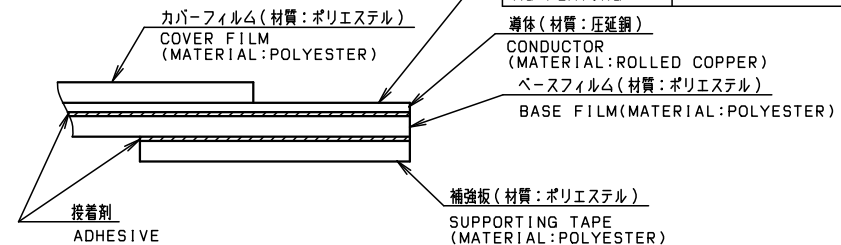
表面処理 PLATING	仕様 SPECIFICATION
金めっき Au PLATING	NI UNDER COAT Au: 0.06±0.03µm

導体 (材質: 圧延銅)
CONDUCTOR
(MATERIAL: ROLLED COPPER)
ベースフィルム (材質: ポリイミド)
BASE FILM (MATERIAL: POLYIMIDE)

補強板 (材質: ポリイミド)
SUPPORTING TAPE
(MATERIAL: POLYIMIDE)

FFC構成
FFC STRUCTURE

(推奨仕様)



表面処理 PLATING	仕様 SPECIFICATION
金めっき Au PLATING	NI UNDER COAT Au: 0.06±0.03µm

導体 (材質: 圧延銅)
CONDUCTOR
(MATERIAL: ROLLED COPPER)
ベースフィルム (材質: ポリエステル)
BASE FILM (MATERIAL: POLYESTER)

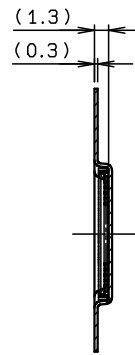
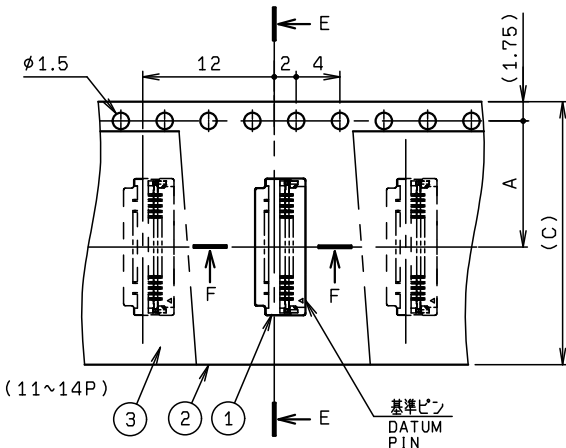
補強板 (材質: ポリエステル)
SUPPORTING TAPE
(MATERIAL: POLYESTER)

ROHS規制対応
COMPLIANT WITH
ROHS REGULATIONS

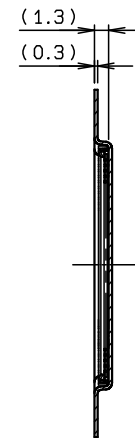
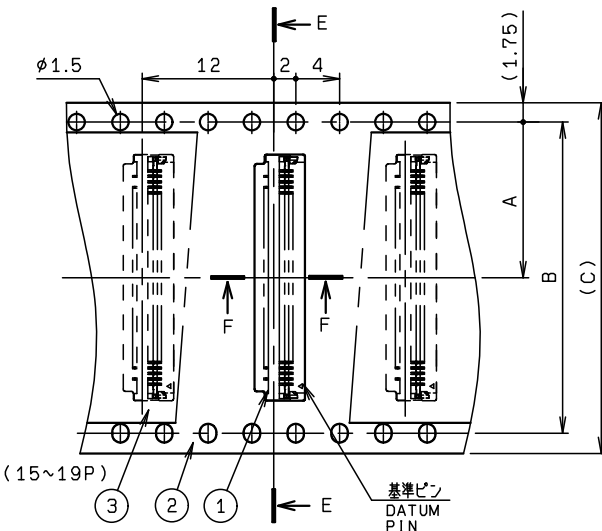
TOLERANCE / 一般公差 (S)		PRODUCT SPEC / 製品規格					
X < 10 ±0.2 10 ≤ X < 30 ±0.25 30 ≤ X ±0.3	mm	ANGLE 3RD	DATE 10-20-14	REFER TO SHEET 1/3			
				NO.	EDN/DCN	DATE	ISSUE
				PART NAME / 品名 FPC/FFC CONNECTOR ASSY RA SMT 1.0mm PITCH ZIF TYPE			
DRAWN Y. MANBA	DESIGNED Y. MANBA	CHECKED	APPROVED Y. FUJII	PART NO. / 製番 04 6809 6XX X40 846 +			
DWG NO. / 図番 BJS 6809021				SHEET/REV 2/3 E			

KYOCERA

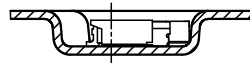
KYOCERA Corporation



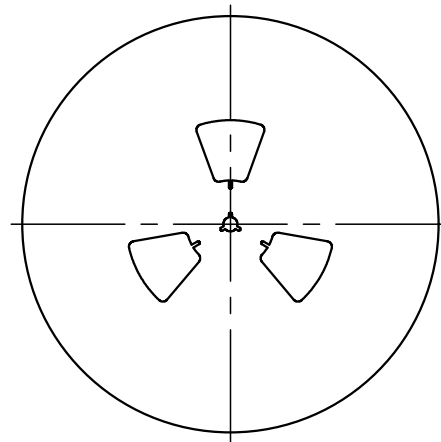
SECT. E-E
(11~14P)



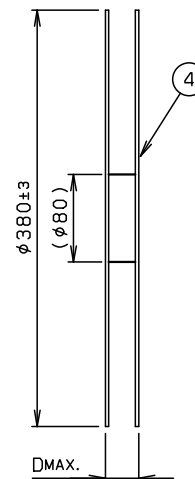
SECT. E-E
(15~19P)



SECT. F-F (S=5/1)



REEL DIMENSION (S=1/5)



HALOGEN-free

NO.	DESCRIPTION	PART NO.	QTY	MATERIAL	DRW NO.	REMARKS
1	CONNECTOR	04 6809 6XX X40 846 +	4000			00 6809 6XX 040 846 +
2	EMBOSSED TAPE		1	POLYSTYRENE		
3	TOP COVER TAPE		1	POLYSTYRENE		
4	REEL		1	POLYSTYRENE		

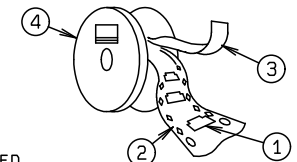
極数 NO. OF POS.	A	B	C	D
11	11.5	—	24.0	30.4
12	11.5	—	24.0	30.4
13	11.5	—	24.0	30.4
14	11.5	—	24.0	30.4
15	14.2	28.4	32.0	38.4
16	14.2	28.4	32.0	38.4
17	14.2	28.4	32.0	38.4
18	14.2	28.4	32.0	38.4
19	14.2	28.4	32.0	38.4

※この表は3ページ目へのみ適用
※THIS CHART IS APPLICABLE TO
SHEET-3 ONLY.

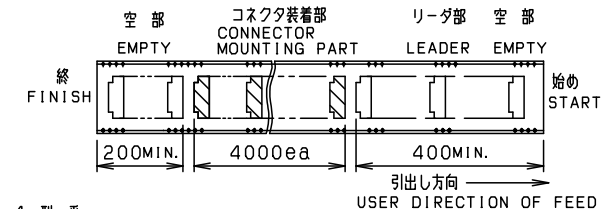
注記
NOTE

1. 梱包数量 : 4000 個/リール
PACKING QUANTITY : 4000 ea/reel

2. 納入時のリール巻き方向
REELING DIRECTION
IN DELIVERY



3. 引出し方向
USER DIRECTION OF FEED



4. 型番
P/N 04 6809 6XX X40 846 +

6: ハロゲンフリー
HALOGEN-Free

極数
NO. OF POS.

エンボスバリエーション
EMBOSS VARIATION

- 1: インボスピッチ 12mm EMBOSS PITCH 12mm
インボステープ幅 16mm EMBOSS TAPE WIDTH 16mm
2: インボスピッチ 12mm EMBOSS PITCH 12mm
インボステープ幅 24mm EMBOSS TAPE WIDTH 24mm
3: インボスピッチ 12mm EMBOSS PITCH 12mm
インボステープ幅 32mm EMBOSS TAPE WIDTH 32mm
4: インボスピッチ 12mm EMBOSS PITCH 12mm
インボステープ幅 44mm EMBOSS TAPE WIDTH 44mm

ケーブルタイプ
CABLE TYPE

- 4: 1.0mm PITCH 耳切付きケーブルタイプ
1.0mm PITCH TYPE FOR NOTCH CABLE

ゆっきコード

PLATING CODE
846+: Au(SELECTIVE)
(ANCHOR PLATE Sn-Cu)

※この注記は3ページ目へのみ適用

※THIS NOTES IS APPLICABLE TO
SHEET-3 ONLY.

TOLERANCE / 一般公差 (S)		PRODUCT SPEC / 製品規格							
X <10 ±0.2 10 ≤ X <30 ±0.25 30 ≤ X ±0.3		UNIT		ANGLE		REFER TO SHEET		1/3	
		mm		3RD					
						NO.	EDN/DCN	DATE	ISSUE
ANGLE / 角度		SCALE		DATE		PART NAME / 品名			
±3°		2 : 1		10-20-14		FPC/FFC CONNECTOR EMBOSS ASSY RA SMT 1.0mm PITCH ZIF TYPE			
DRAWN		DESIGNED		CHECKED		PART NO. / 型番			
Y. MANBA		Y. MANBA		Y. FUJII		04 6809 6XX X40 846 +			
 KYOCERA Corporation						DWG NO. / 図番		SHEET/REV	
						BJS 6809021		3/3 E	

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COMPLIANT WITH
ROHS REGULATIONS