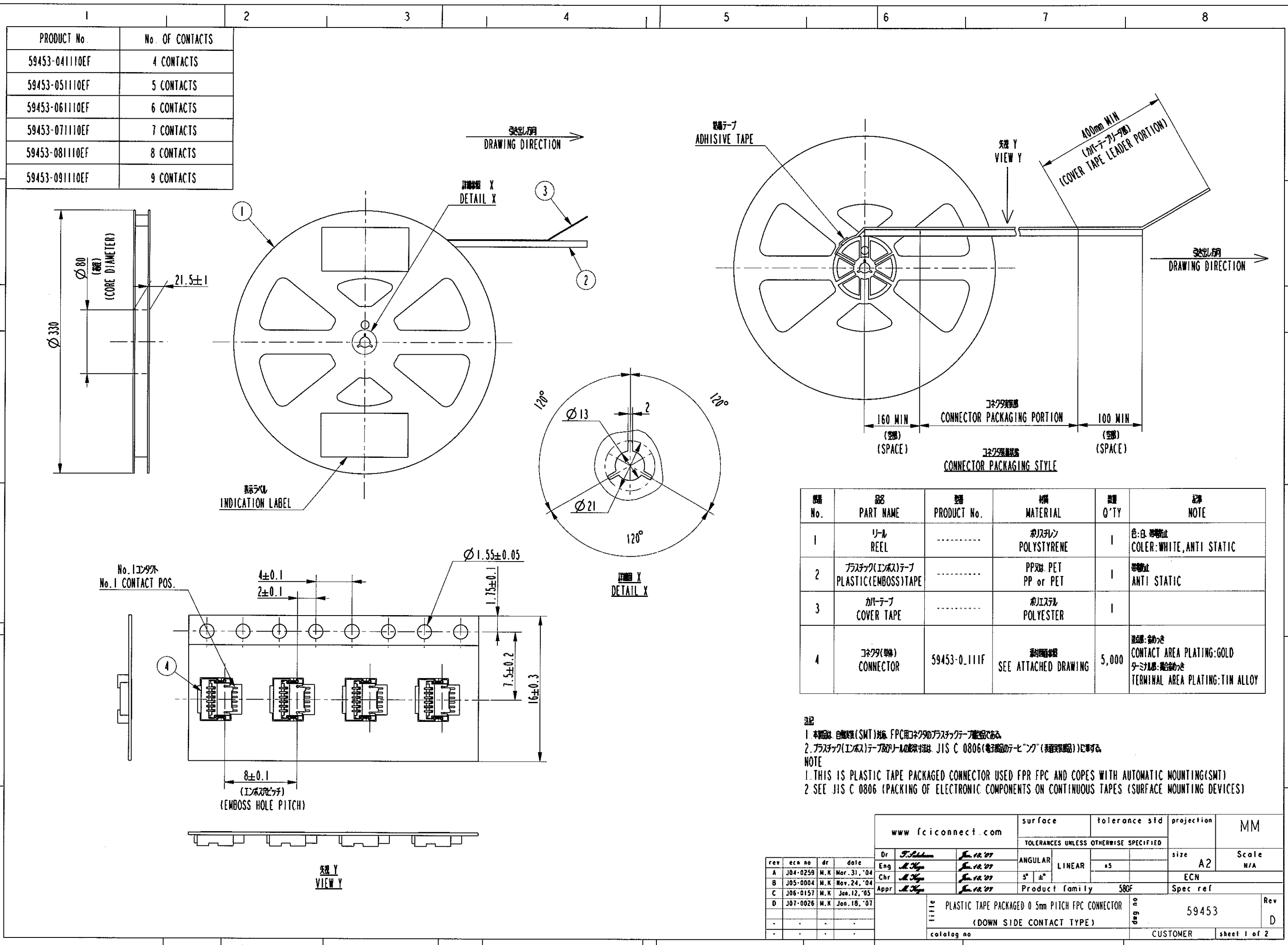


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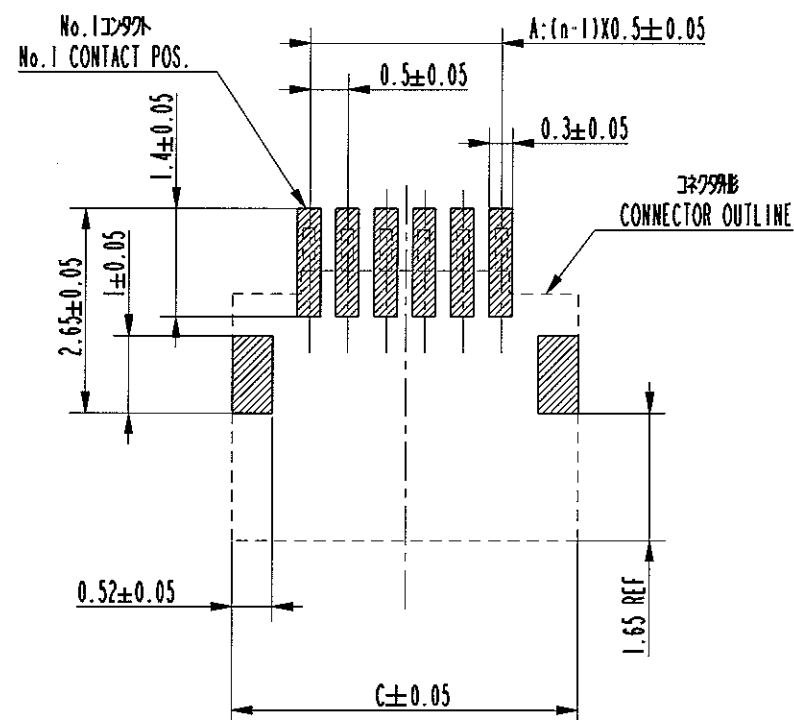
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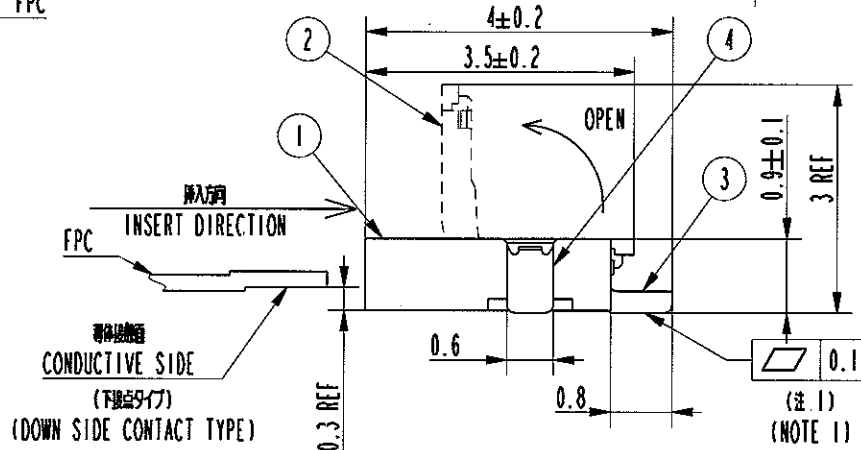
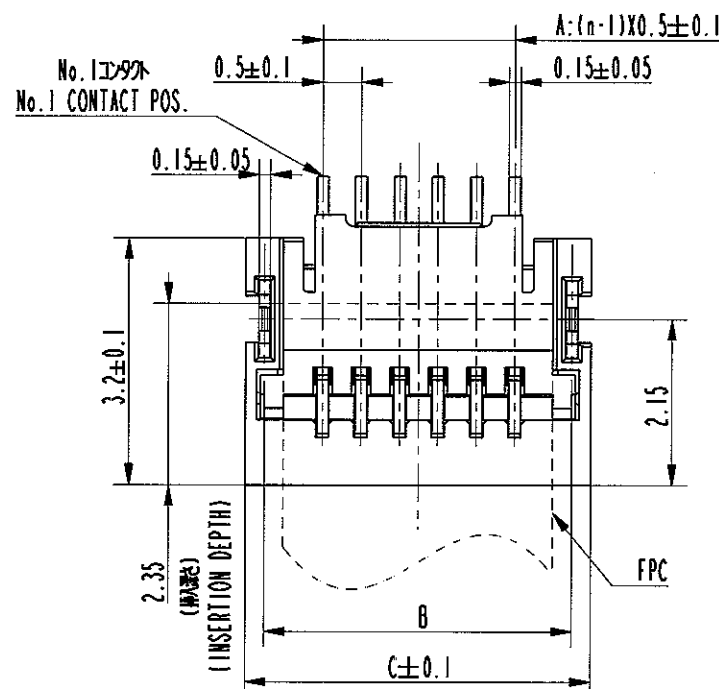
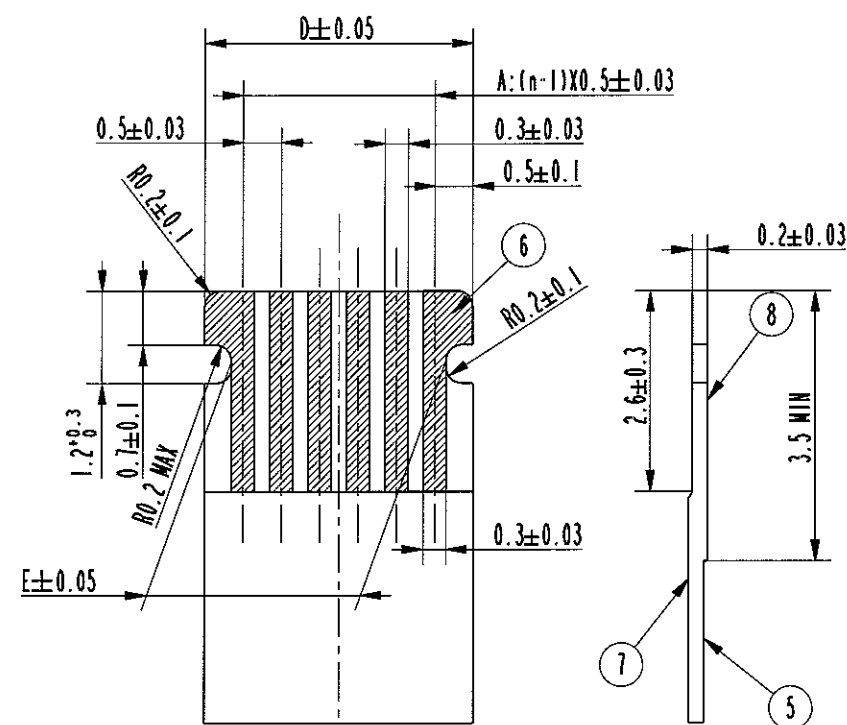


PRODUCT No	No OF CONTACTS
59453-04111F	4 CONTACTS
59453-05111F	5 CONTACTS
59453-06111F	6 CONTACTS
59453-07111F	7 CONTACTS
59453-08111F	8 CONTACTS
59453-09111F	9 CONTACTS

推奨基板パターン図 RECOMMENDED PCB LAYOUT



推奨FPC寸法 RECOMMENDED FPC



CONNECTOR PARTS LIST

部品番号 No.	部品名 PART NAME	材質 MATERIAL	数量 Q'TY	記号 NOTE
1	ハウジング HOUSING	ガラス充填入り熱可塑性樹脂 GLASS FILLED THERMOPLASTIC RESIN	1	色:黒 COLOR:BLACK
2	アクチュエータ ACTUATOR	ガラス充填入り熱可塑性樹脂 GLASS FILLED THERMOPLASTIC RESIN	1	色:黒 COLOR:BLACK
3	コンタクト CONTACT	銅合金 COPPER ALLOY	n	接点部:金めっき CONTACT AREA PLATING:GOLD 端子部:銅合金めっき TERMINAL AREA PLATING:TIN ALLOY
4	固定金具 FIXING TAB	黄銅 BRASS	2	めっき:銅合金めっき PLATING:TIN ALLOY

注記 n=No OF CONTACTS

1.コンタクト 銅合金めっき厚0.1μm

NOTE 1. COPLANARITY FOR CONTACT TERMINAL AND FIXING TAB MUST BE WITHIN 0.1mm.

PRODUCT No. AND DIMENSIONS

PRODUCT No.	DIMENSIONS				
	A	B	C	D	E
59453-04111F (4 CONTACTS)	1.5	3.0	3.5	2.5	1.8
59453-05111F (5 CONTACTS)	2.0	3.5	4.0	3.0	2.3
59453-06111F (6 CONTACTS)	2.5	4.0	4.5	3.5	2.8
59453-07111F (7 CONTACTS)	3.0	4.5	5.0	4.0	3.3
59453-08111F (8 CONTACTS)	3.5	5.0	5.5	4.5	3.8
59453-09111F (9 CONTACTS)	4.0	5.5	6.0	5.0	4.3

FPC PARTS LIST

部品番号 No.	部品名 PART NAME	材質 MATERIAL	記号 NOTE
5	ベースフィルム BASE FILM	ポリイミド POLYIMIDE	
6	導体 CONDUCTOR	銅箔 銅めっき 0.1μm以上 COPPER FOIL (PLATING:GOLD 0.1μm)	
7	オーバーレイ OVER LAY	ポリイミド POLYIMIDE	
8	支持テープ SUPPORTING TAPE	ポリイミド POLYIMIDE	

注記 熱硬化接着剤を使用し、固定方式は熱圧着とする。

NOTE ADHISIVE METHOD OF SUPPORTING TAPE SHALL BE HEAT CRIMPING METHOD AND THERMOSETTING ADHISIVE SHALL BE USED

www.fciconnect.com				surface		tolerance std		projection		MM	
				TOLERANCES UNLESS OTHERWISE SPECIFIED							
				ANGULAR		LINEAR		size		Scale	
				3° ±		±0.3		A2		N/A	
				Product family		58GF		ECN		Spec ref	
				Title		PLASTIC TAPE PACKAGED 0.5mm PITCH FPC CONNECTOR (DOWN SIDE CONTACT TYPE)		deg no		59453	
				catalog no				CUSTOMER		sheet 2 of 2	