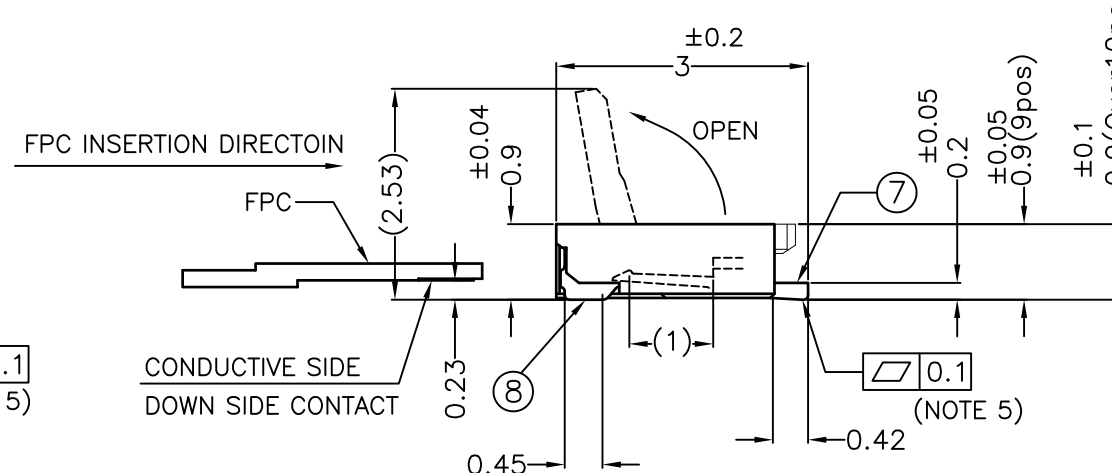
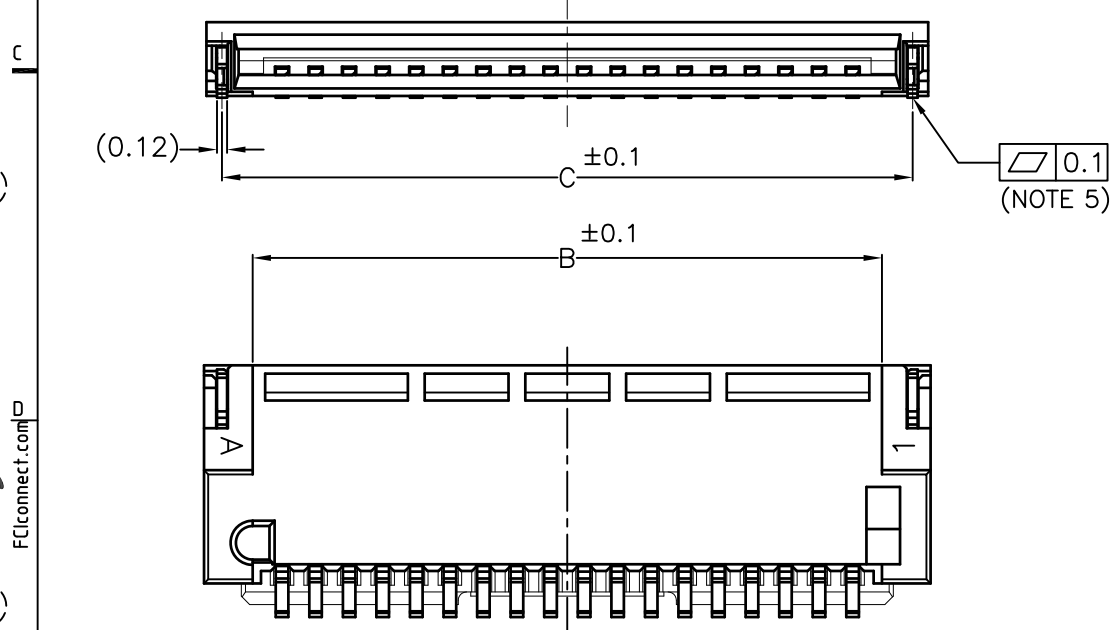
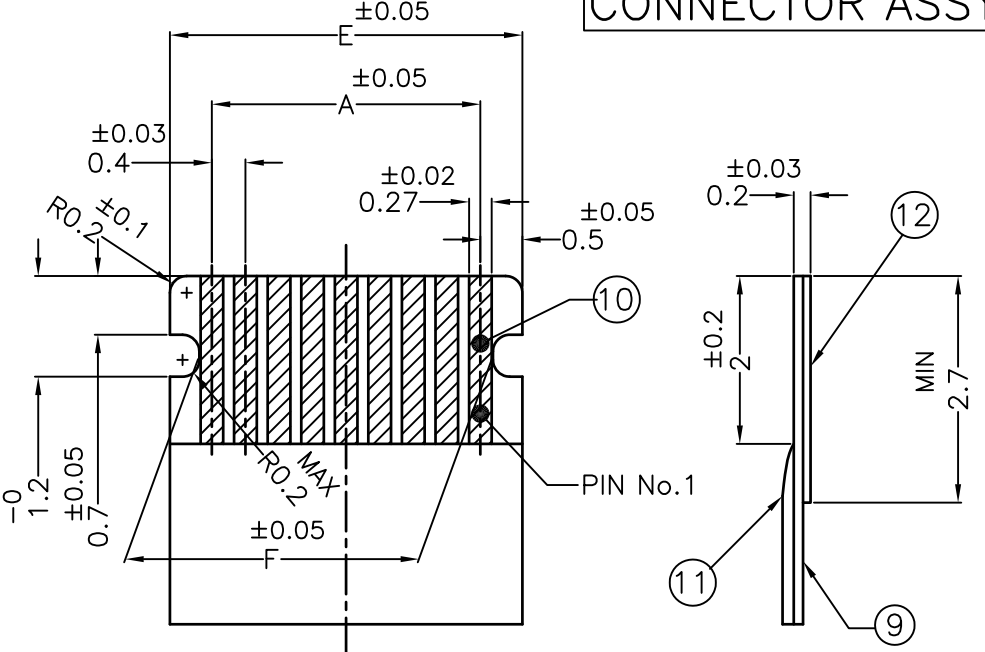
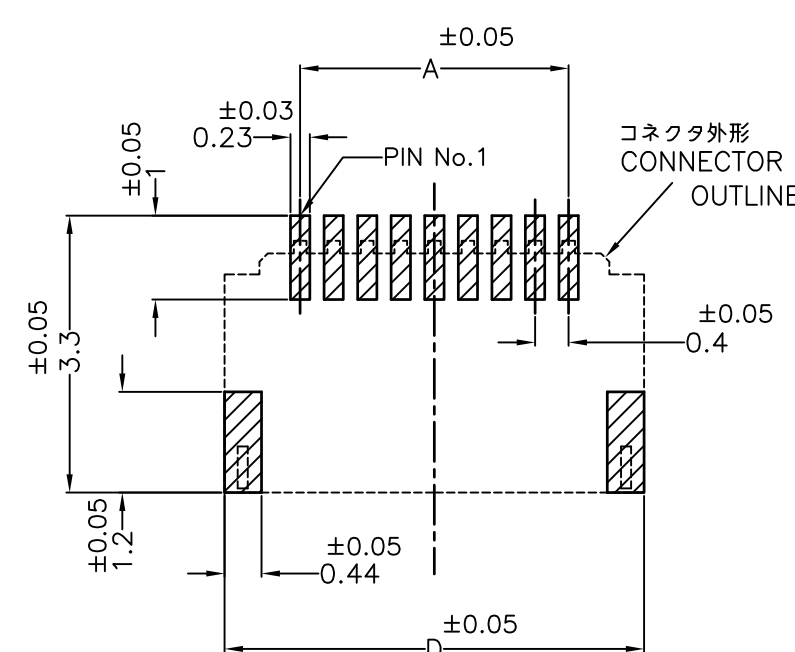
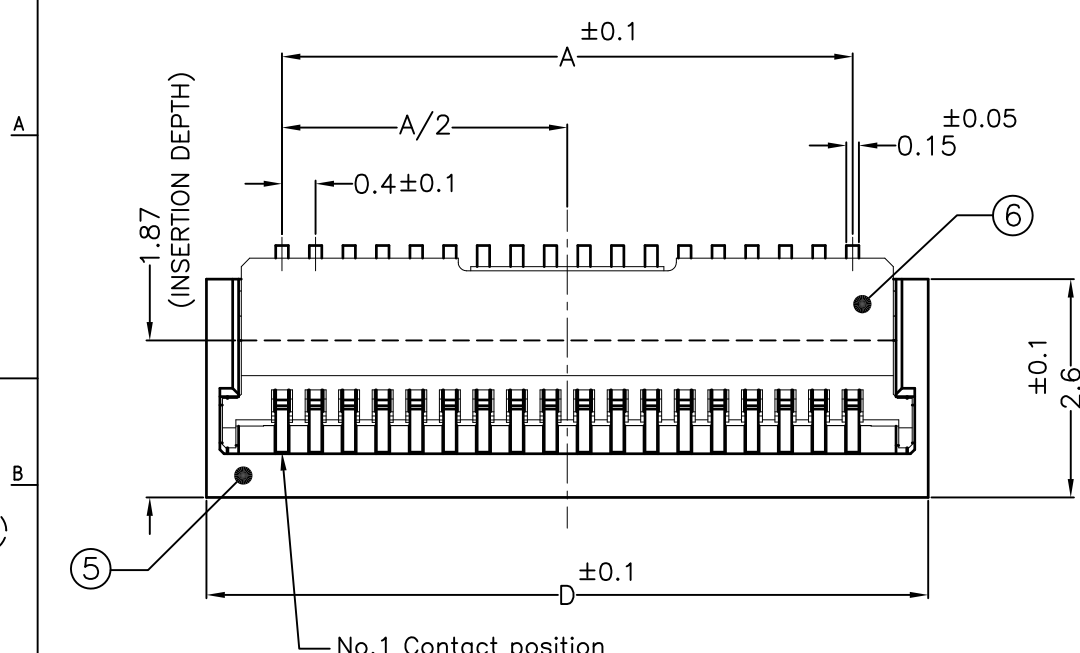


CONNECTOR ASSY



RECOMMENDED FPC PATTERN LAYOUT

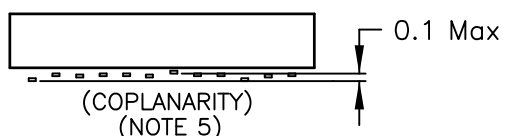
PARTS TABLE (FPC)

No.	PART NAME	MATERIAL
⑨	BASE FILM	POLYIMIDE
⑩	CONDUCTOR	COPPER FOIL (PLATING : Au 0.1um)
⑪	OVER LAY	POLYIMIDE
⑫	STIFFENER BOARD	POLYIMIDE

NOTE
ADHESIVE METHOD OF STIFFENER BOARD SHALL BE HEAT CRIMPING METHOD AND THERMOSETTING ADHESIVE SHALL BE USED.

NOTE
5. CONTACT COPLANARITY : 0.1 MAX.
6. This product meets European Union Directives and other country regulations as described in GS-22-008

注記
5. 端子コプラナリティ : 0.1以下
6. 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。



PARTS TABLE (CONNECTOR) n=Number of Contacts

No.	PART NAME	QTY.	NOTE
⑤	HOUSING	1	HIGH TEMP THERMOPLASTIC LCP VECTRA E473i COLOR : BLACK , UL94V-0, HALOGEN FREE
⑥	ACTUATOR	1	HIGH TEMP THERMOPLASTIC PPS DIC FZ-4020-A4 COLOR : BLACK , UL94V-0, HALOGEN FREE
⑦	CONTACT	n	COPPER ALLOY (CORSON ALLOY) CONTACT AREA : Au 0.05um MIN SOLDERING AREA : Au 0.05um MIN UNDER PLATING : Ni 3±2um ALL OVER
⑧	FIXING TAB	2	COPPER ALLOY (PHOSPHOR BRONZE) TIN PLATING 2~5um UNDER PLATING : Ni 3±2um ALL OVER

YES	18	7.1	7.8	8.6	8.23	7.5	6.8	10121013-18BHLF
TBD	9	3.5	4.2	5.0	4.63	3.9	3.2	10121013-09BHLF
TOOLING AVAILABLE	No.of Cont	DIM "F"	DIM "E"	DIM "D"	DIM "C"	DIM "B"	DIM "A"	PRODUCT NO.

mat'l. code	surface	tolerance	projection	product family	CODE
---	ISO 1302	ISO 406	ISO 1101	588F	JP
lfr	description	ecn no	dr	date	tolerances unless otherwise specified
A	RELEASED		N.S	2013-07-01	angles linear 0.X ±0.3 0.XX ±0.3 0.XXX ±0.3
					mm scale 8:1
					dr N.SASAME 2013-07-01
					enr N.SASAME 2013-07-01
					chr H.SUZUKI 2013-07-01
					appd M.KAJIURA 2013-07-01
sheet index	revision sheet				

FCJ

product family 588F
title 0.4mm PITCH FPC CONNECTOR ASSY (SFGL-D SERIES NARROW TYPE)
dwg no 10121013 sheet 2 of 2 size A2
type PRODUCT CUSTOMER Drawing Rev. A