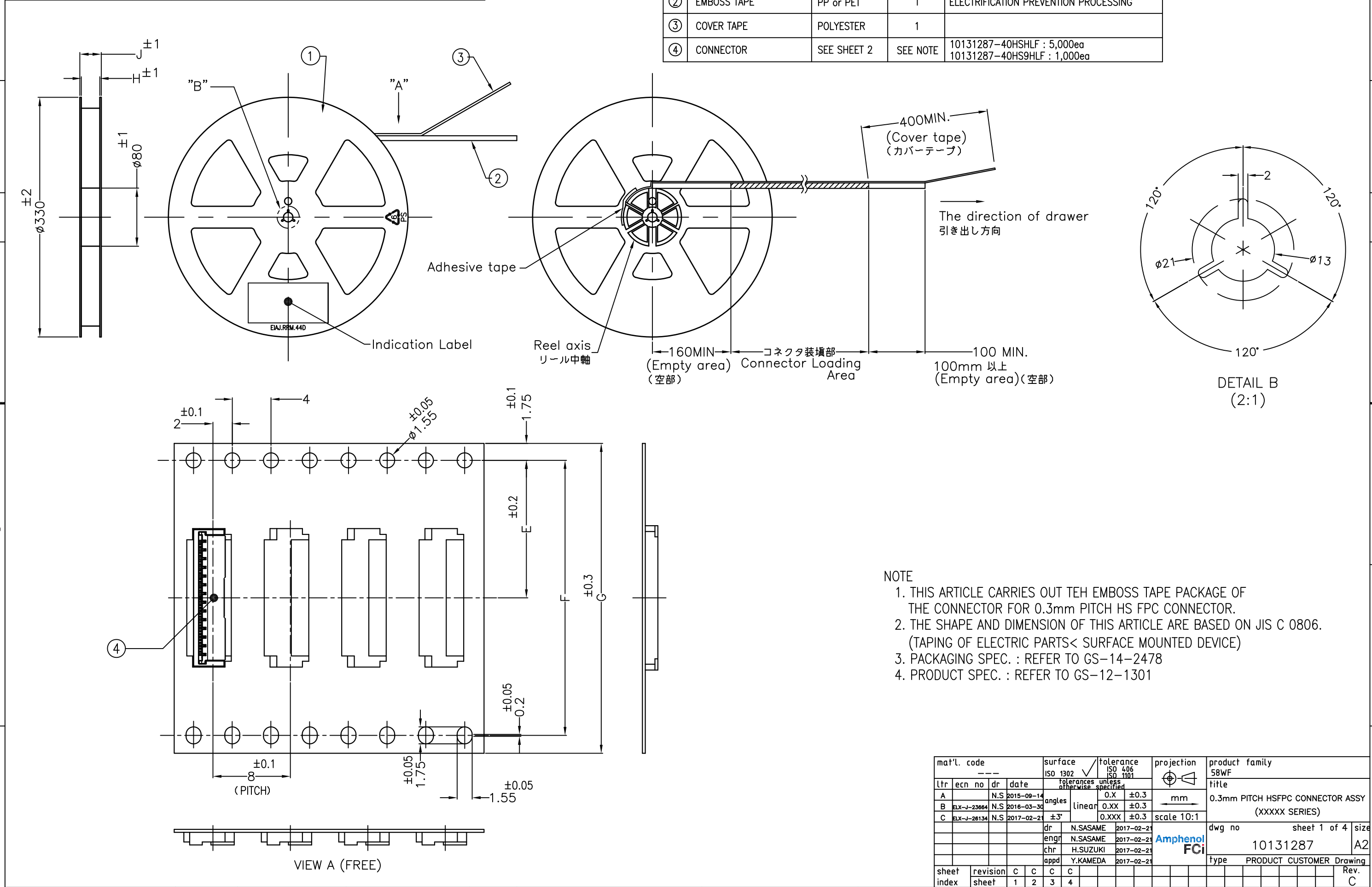


PRODUCT NO.		E	F	G	H	J	No. of Contact	Status
10131287-40HSHLF		14.2	28.4	32	33.5	37.5	40 pos	AVAILABLE
10131287-40HS9HLF		14.2	28.4	32	33.5	37.5	40 pos	AVAILABLE

No.	PART NAME	MATERIAL	QTY.	NOTE
①	THE REEL FOR PACKAGING	POLYSTYRENE	1	Color : WHITE ELECTRIFICATION PREVENTION PROCESSING
②	EMBOSS TAPE	PP or PET	1	ELECTRIFICATION PREVENTION PROCESSING
③	COVER TAPE	POLYESTER	1	
④	CONNECTOR	SEE SHEET 2	SEE NOTE	10131287-40HSHLF : 5,000ea 10131287-40HS9HLF : 1,000ea

EMBOSS PACKAGE

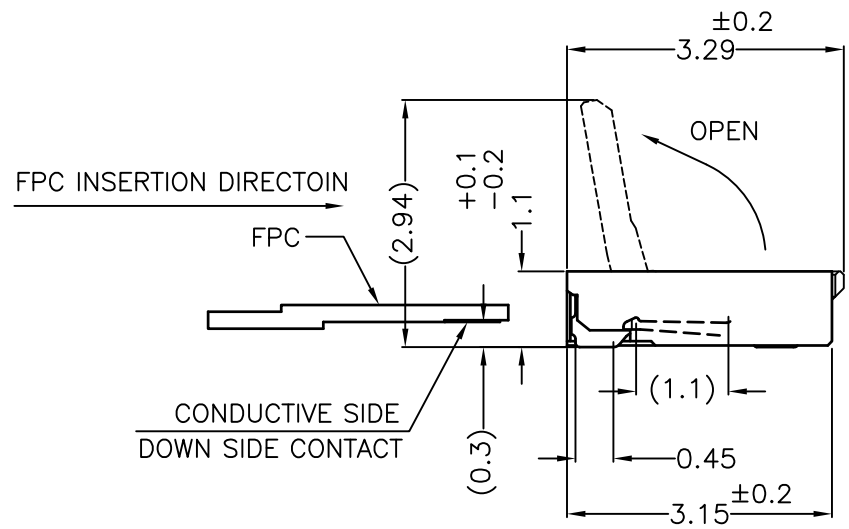
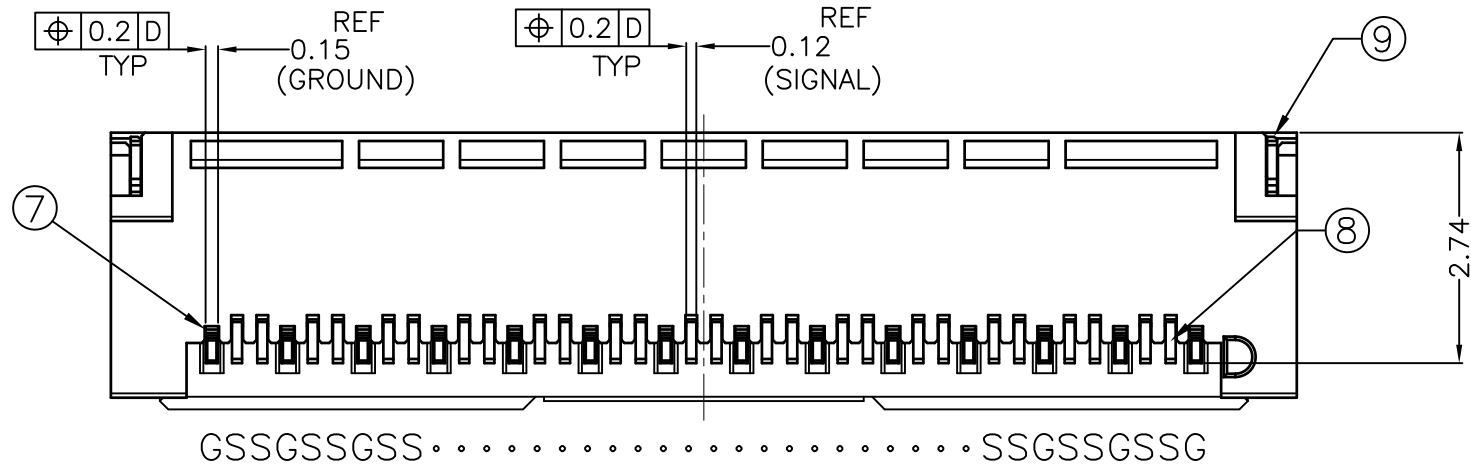
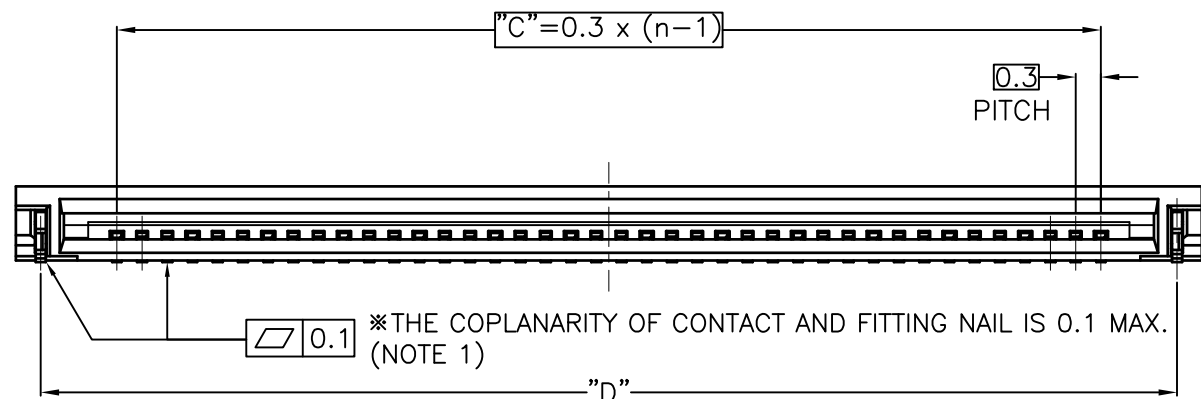
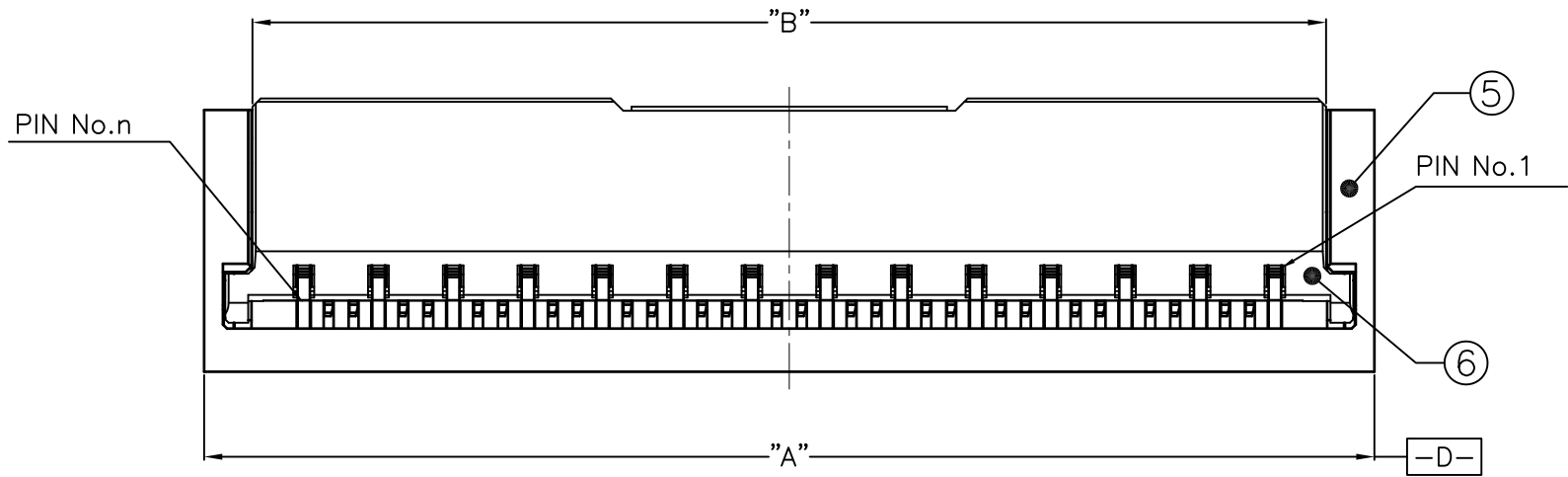


NOTE

- THIS ARTICLE CARRIES OUT TEH EMBOSS TAPE PACKAGE OF THE CONNECTOR FOR 0.3mm PITCH HS FPC CONNECTOR.
- THE SHAPE AND DIMENSION OF THIS ARTICLE ARE BASED ON JIS C 0806. (TAPING OF ELECTRIC PARTS< SURFACE MOUNTED DEVICE)
- PACKAGING SPEC. : REFER TO GS-14-2478
- PRODUCT SPEC. : REFER TO GS-12-1301

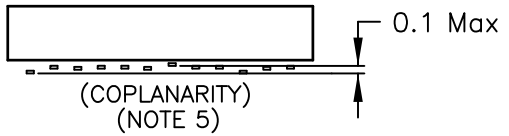
mat'l. code		surface		tolerance		projection		product family	
---		ISO 1302		ISO 406		ISO 1101		58WF	
ltr		ecn no		dr		date		title	
A		N.S		2015-09-14		2015-09-14		0.3mm PITCH HS FPC CONNECTOR ASSY	
B		ELX-J-23664		N.S		2016-03-30		(XXXXX SERIES)	
C		ELX-J-26134		N.S		2017-02-21		dwg no	
								sheet 1 of 4	
								10131287	
								A2	
								type	
								PRODUCT CUSTOMER	
								Drawing	
sheet		revision		C		C		Rev.	
index		sheet		1		2		C	

CONNECTOR ASSY

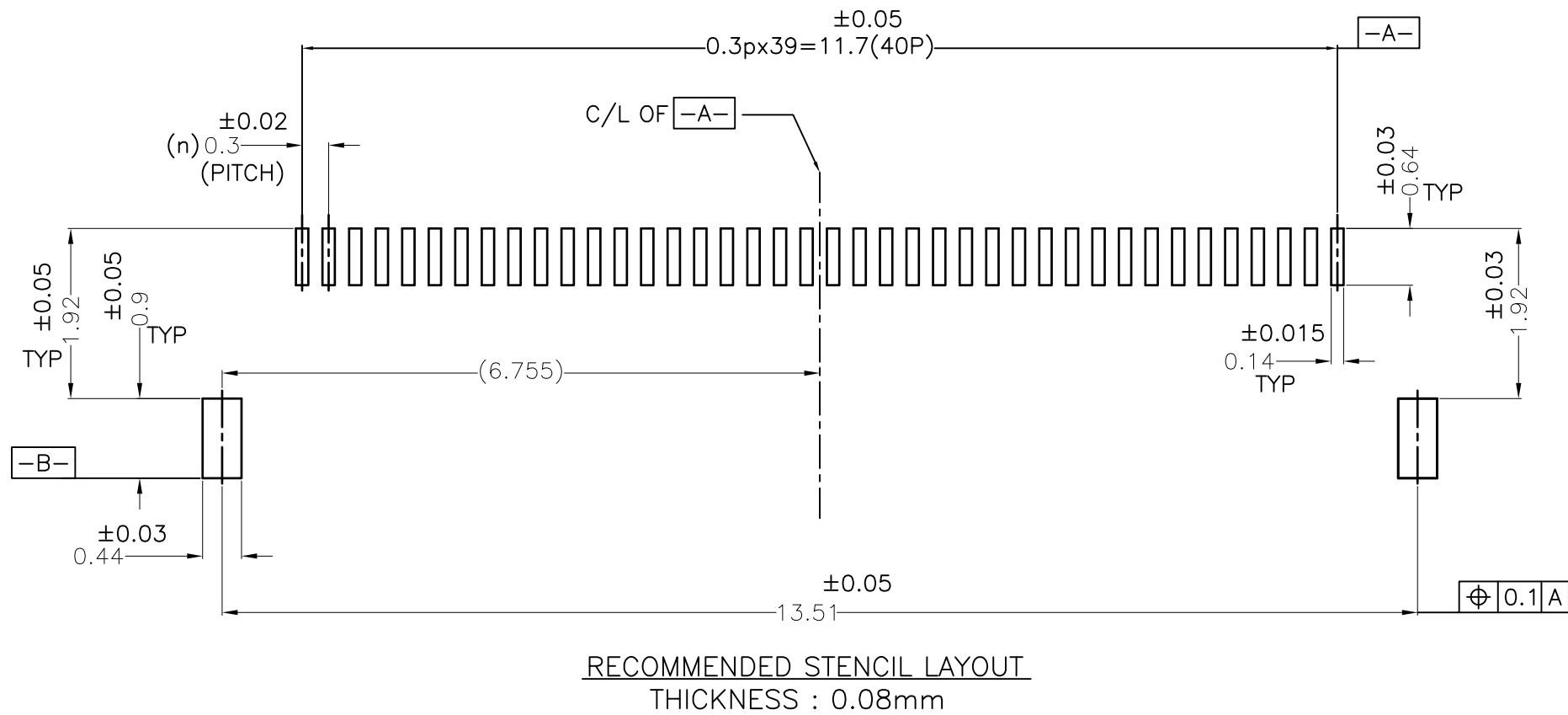
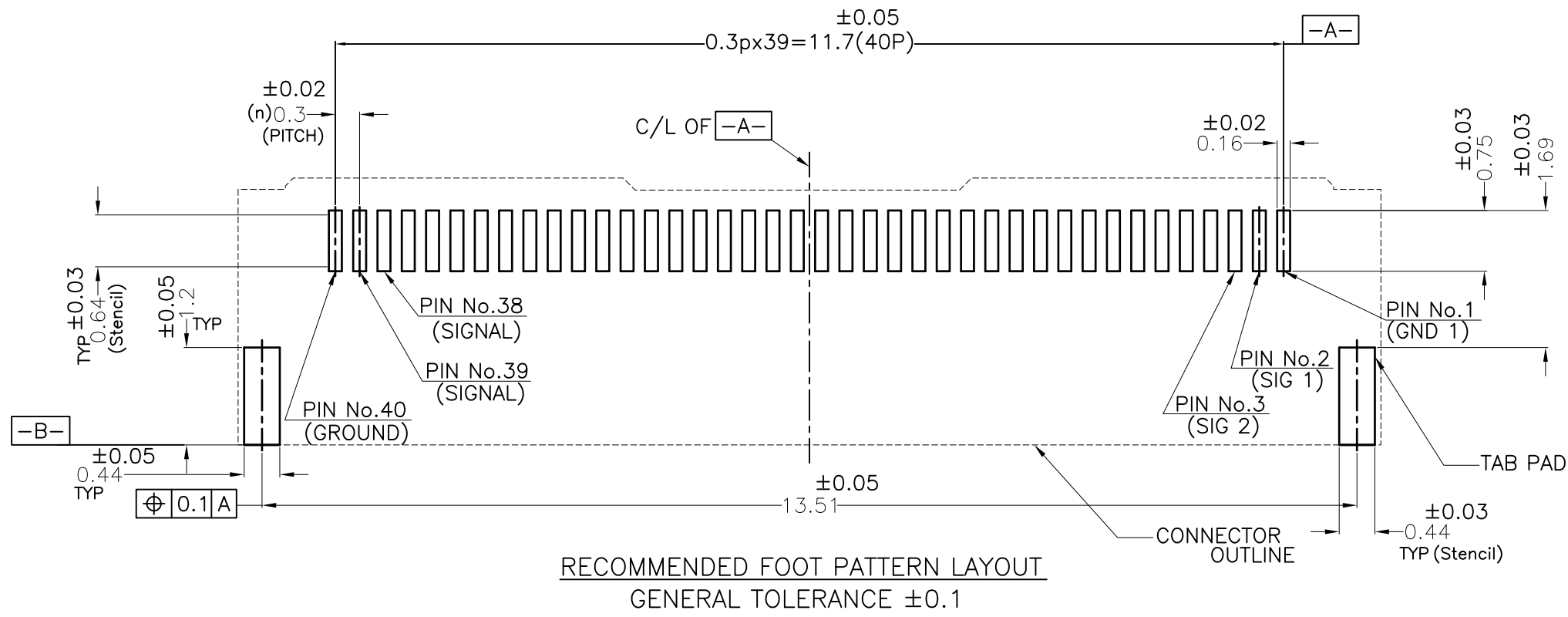


PARTS TABLE (CONNECTOR)			n=Number of Contacts
No.	PART NAME	QTY.	NOTE
5	HOUSING	1	HIGH TEMP THERMOPLASTIC LCP XXXXXXXXXX COLOR : BLACK , UL94V-0, HALOGEN FREE
6	ACTUATOR	1	HIGH TEMP THERMOPLASTIC PPS XXXXXXXXXX COLOR : BLACK , UL94V-0, HALOGEN FREE
7	GROUND CONTACT	14	COPPER ALLOY (CORSON ALLOY) CONTACT AREA : Au 0.05um MIN SOLDERING AREA : Au 0.05um MIN UNDER PLATING : Ni 3±2um ALL OVER
8	SIGNAL CONTACT	26	COPPER ALLOY (PHOSPHOR BRONZE) CONTACT AREA : Au 0.05um MIN SOLDERING AREA : Au 0.05um MIN UNDER PLATING : Ni 3±2um ALL OVER
9	FIXING TAB	2	COPPER ALLOY (PHOSPHOR BRONZE) TIN PLATING 2~5um UNDER PLATING : Ni 3±2um ALL OVER

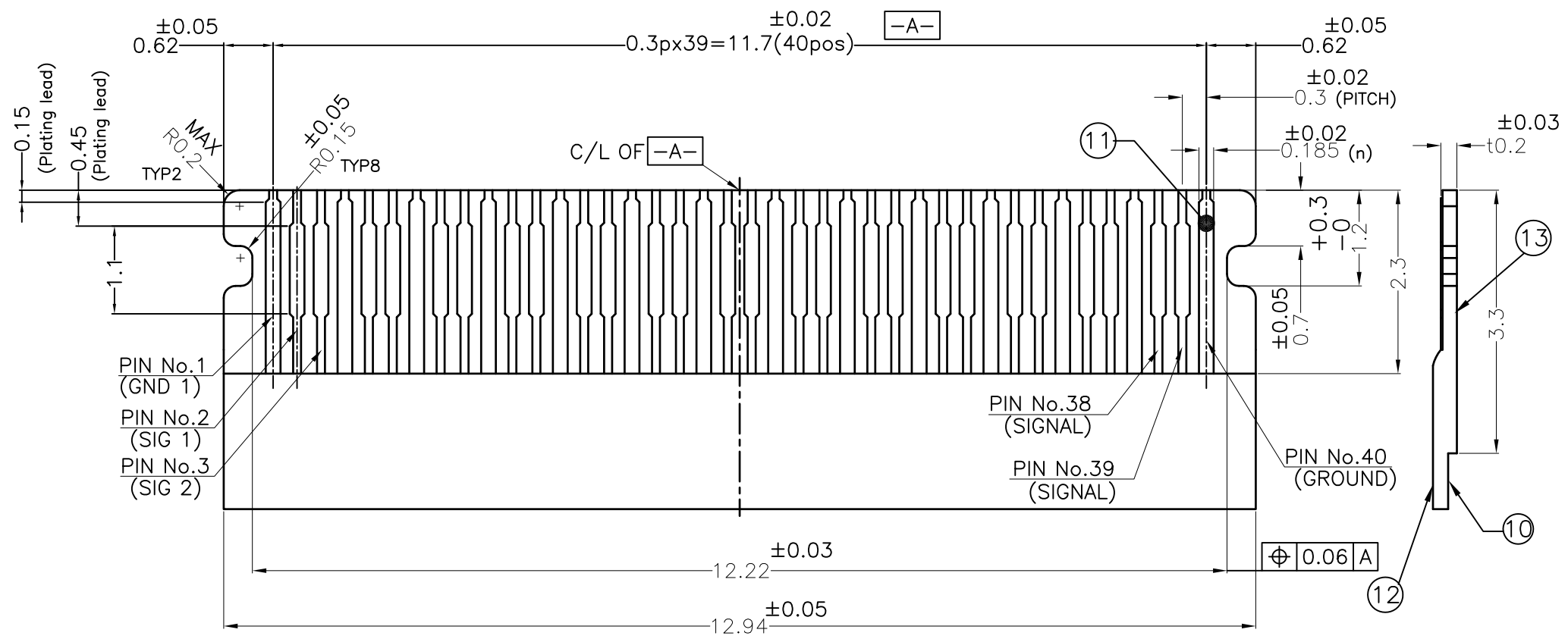
NOTE
5. CONTACT COPLANARITY : 0.1 MAX.
6. This product meets European Union Directives
and other country regulations as described in GS-47-0004
7. THIS HOUSING WILL WITHSTAND EXPOSURE TO 260DegC PEAK TEMPERATURE
FOR 10 SECONDS IN A CONVECTION,INFRA-RED OR VAPOR PHASE REFLOW OVEN.



AVAILABLE		40	13.51	11.7	12.935	14.1	10131287-40HSAHLF
TOOLING STATUS		No.of Cont	DIM "D"	DIM "C"	DIM "B"	DIM "A"	PRODUCT NO.
mat'l. code		surface	tolerance	projection	product family		
---		ISO 1302	ISO 406	ISO 1101	58WF		
lfr		ecn no	dr	date	title		
A		N.S	2015-09-14	angles	0.3mm PITCH HSFPC CONNECTOR ASSY		
B		ELX-J-23664	N.S	2016-03-30	(XXXXX SERIES)		
C		ELX-J-26134	N.S	2017-02-21	scale 10:1		
				dr	dwg no		
				engr	sheet 2 of 4		
				chr	10131287		
				appd	A2		
sheet		revision			type		
index		sheet			PRODUCT CUSTOMER Drawing		
					Rev. C		



mat'l. code				surface		tolerance		projection		product family	
---				ISO 1302		ISO 406		ISO 1101		58WF	
ltr				ecn no		dr		date		title	
A				N.S		2015-09-14		2015-09-14		0.3mm PITCH HSFPD CONNECTOR ASSY	
B				ELX-J-23664		N.S		2016-03-30		(XXXXX SERIES)	
C				ELX-J-26134		N.S		2017-02-21		dwg no	
										sheet 3 of 4	
										size	
										A2	
										type	
										PRODUCT CUSTOMER Drawing	
										Rev.	
										C	
sheet				revision							
index				sheet							



RECOMMENDED FPC PATTERN LAYOUT
GENERAL TOLERANCE ±0.1

PARTS TABLE (FPC)

No.	PART NAME	MATERIAL
⑩	BASE FILM	POLYIMIDE
⑪	CONDUCTOR	COPPER FOIL (PLATING : Au 0.1um)
⑫	OVER LAY	POLYIMIDE
⑬	STIFFENER BOARD	POLYIMIDE

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

mat'l. code				surface	tolerance	projection	product family
---				ISO 1302	ISO 406	mm	58WF
ltr				ecn no	dr	date	title
A		N.S	2015-09-14				0.3mm PITCH HSFPC CONNECTOR ASSY
B	ELX-J-23664	N.S	2016-03-30				(XXXXX SERIES)
C	ELX-J-26134	N.S	2017-02-21				dwg no
				dr	N.SASAME	2017-02-21	sheet 4 of 4
				enfr	N.SASAME	2017-02-21	size
				chr	H.SUZUKI	2017-02-21	A2
				appd	Y.KAMEDA	2017-02-21	Rev.
sheet	revision						C
index	sheet						