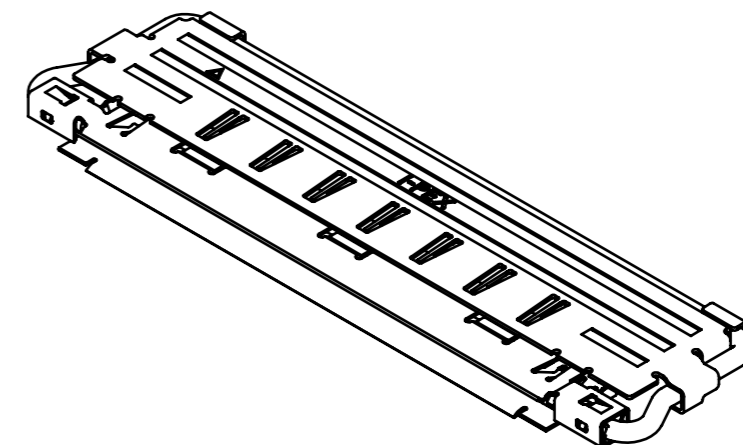
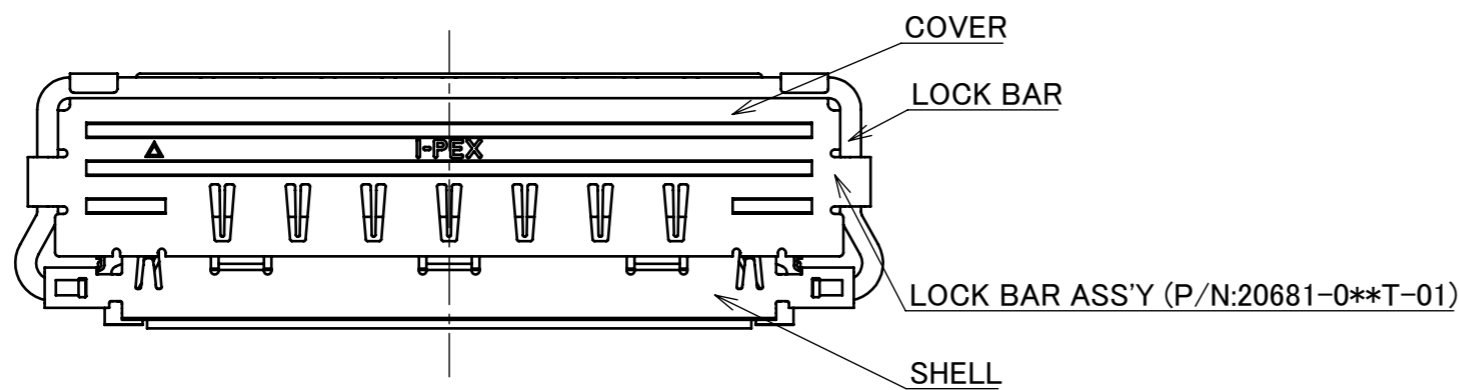
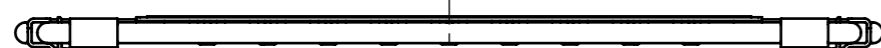
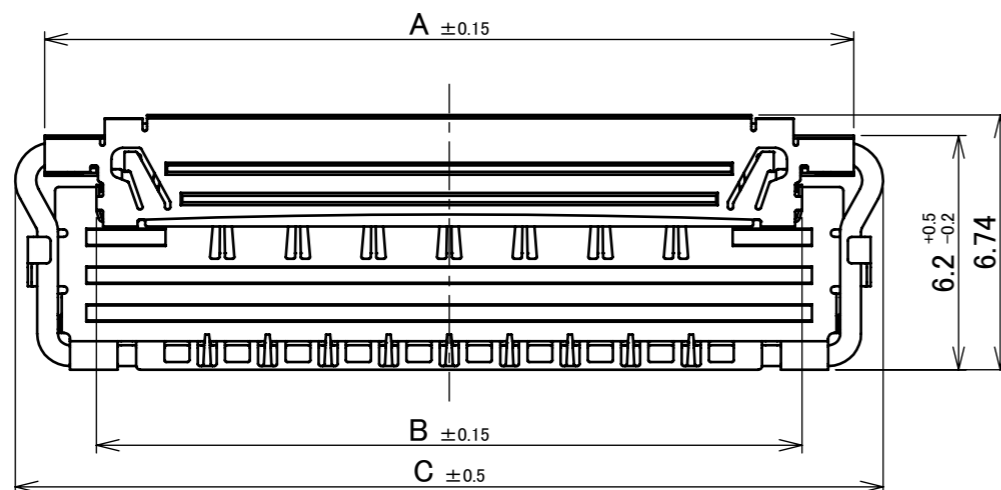


Recommended P/N 20856-0\*\*T-01

PART No.	A	B	C
20856-040T-01	21.40	18.66	22.95
20856-050T-01	25.40	22.66	26.95



3	COVER	PHOSPHOR BRONZE	Ni PLATING
2	LOCK BAR	STAINLESS STEEL	-
1	SHELL	PHOSPHOR BRONZE	PARTIAL Au 0.003 μm MIN. OVER Ni 1.00 μm MIN.
NO.	DISCRIPTION	MATERIAL	FINISH , REMARKS

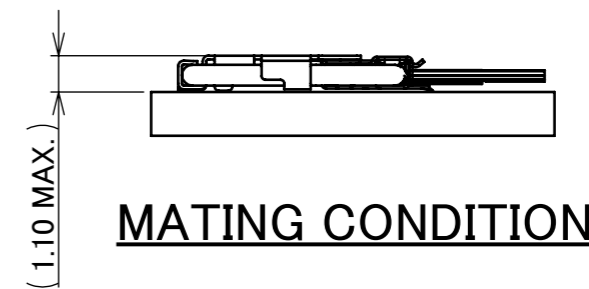
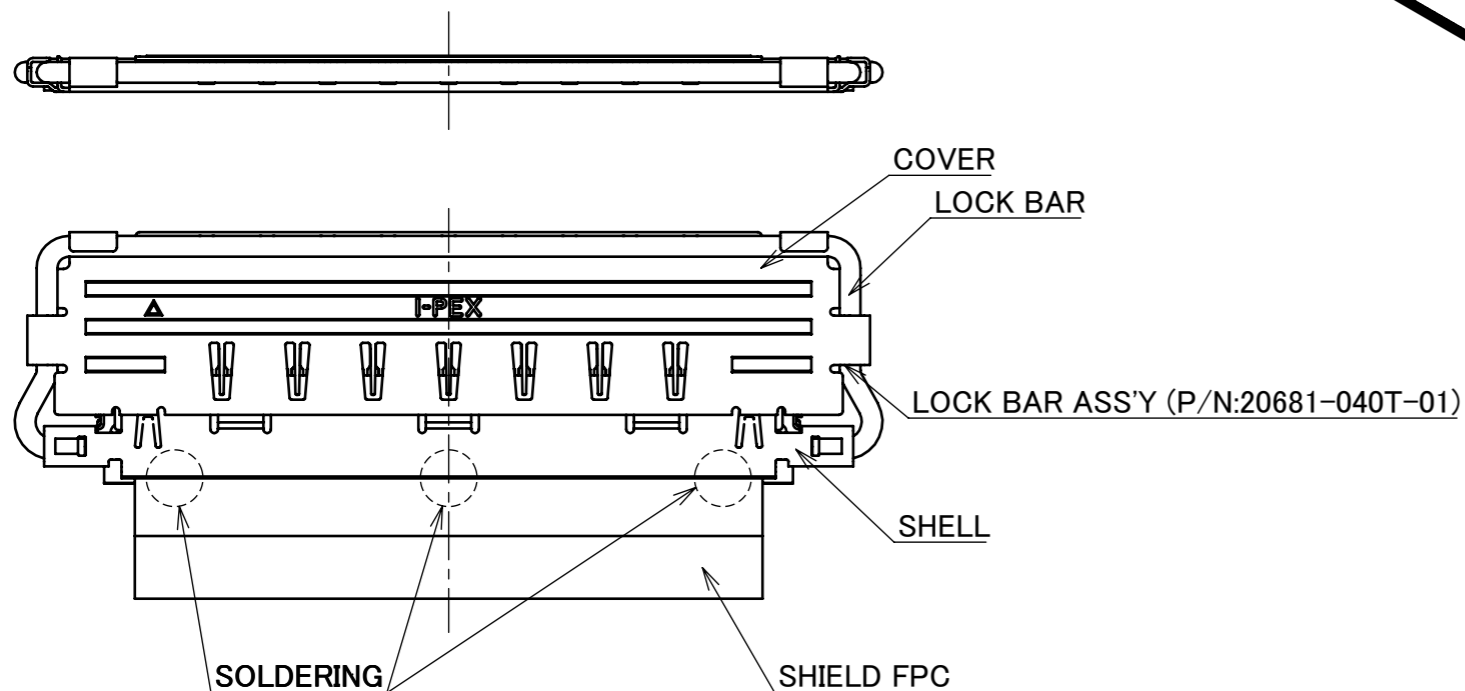
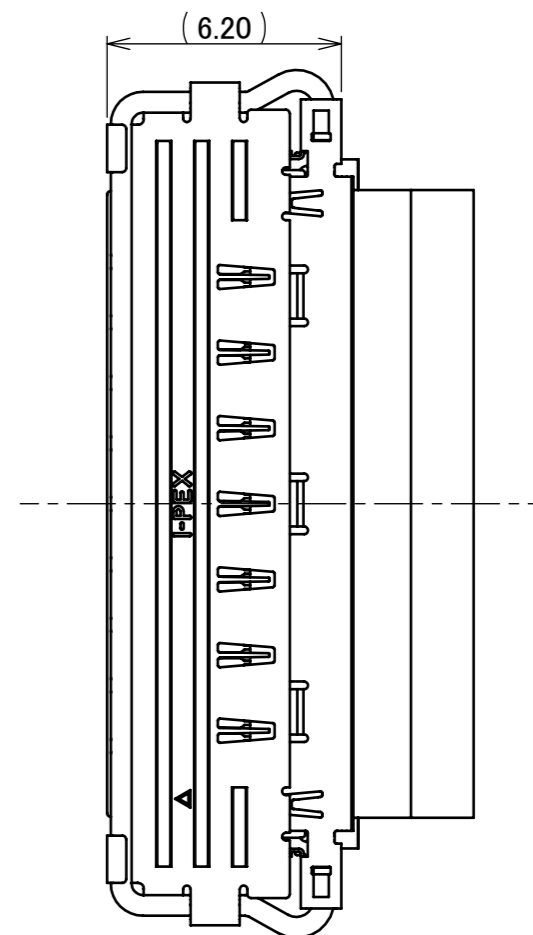
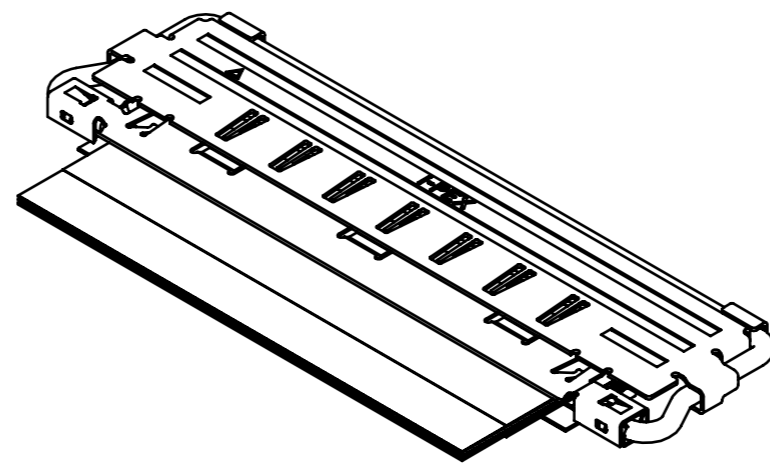
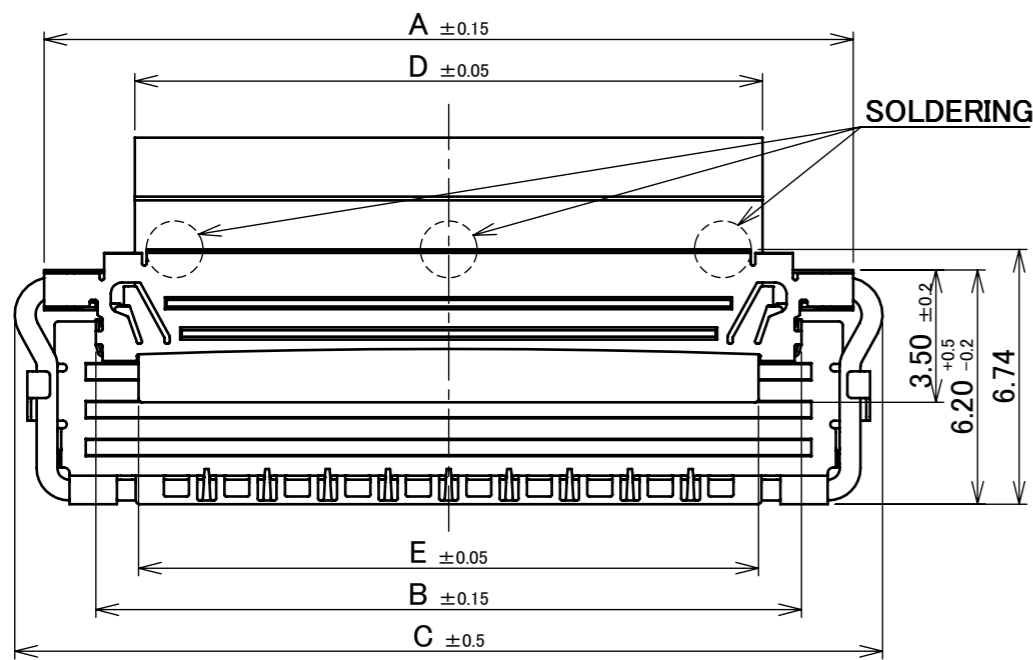
9	Z201289	M.M	Dec./16/'20	Y.S	ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ⊕	SERIES No. R3	CUSTOMER COPY	
8	Z181504	Y.Sasa	Nov./19/'18	H.I	6 MAX.	±0.2	30 OVER 120 MAX.	±0.5				
7	Z181228	Y.Sasa	Sept./20/'18	H.I	GENERAL TOLERANCE.				TITLE CABLINER® -CA IIF SHELL ASS'Y	SCALE 5:1	UNIT mm	I-PEX
6	Z180978	Y.Sasa	July/27/'18	Y.S	DWG.	DATE		2017/10/03				
5	Z180859	Y.Sasa	July/02/'18	H.I	Y.Sasa							
4	Z180489	Y.Sasa	May/08/'18	H.I	CHK. T.Masunaga							
REV.	ECN	BY	DATE	APP.	APP.	DWG. No.		20856	SIZE A3	SHEET 1/6	REV. 9	
REVISION RECORD					H.Ikari							

Recommended P/N 20856-0\*\*T-01

PART No.	A	B	C	D	E
20856-040T-01	21.40	18.66	22.95	16.60	16.40
20856-050T-01	25.40	22.66	26.95	20.60	20.40



# FPC ASS'Y STATE COVER CLOSE



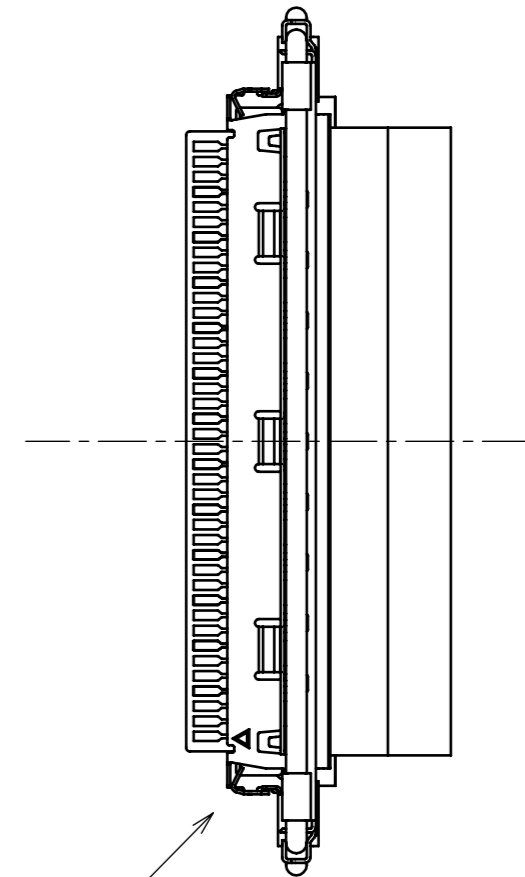
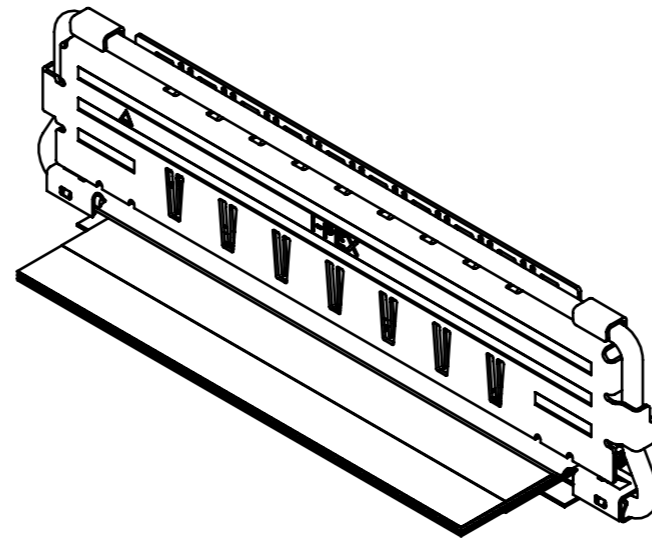
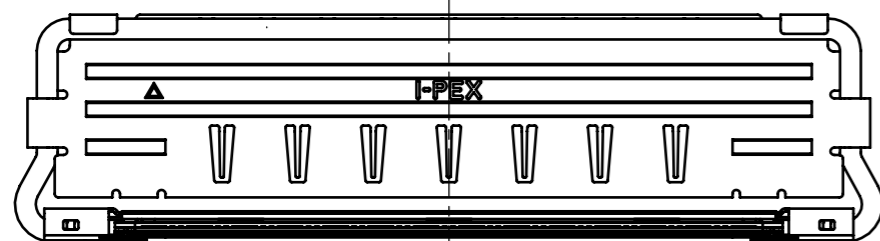
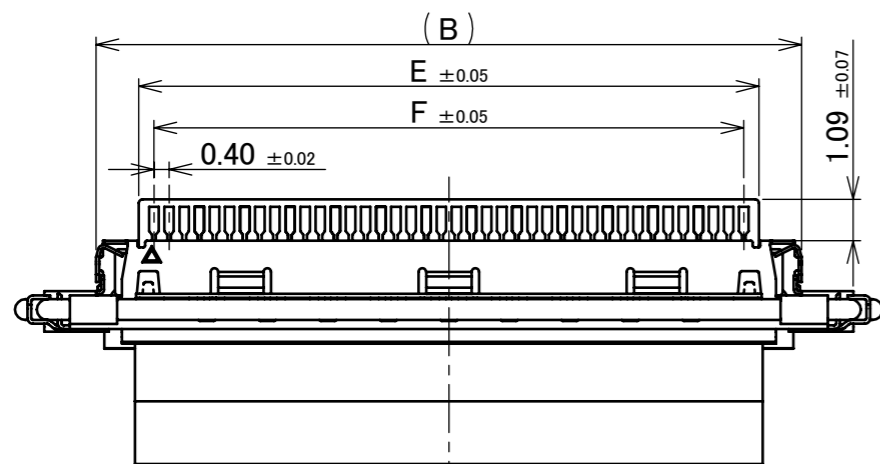
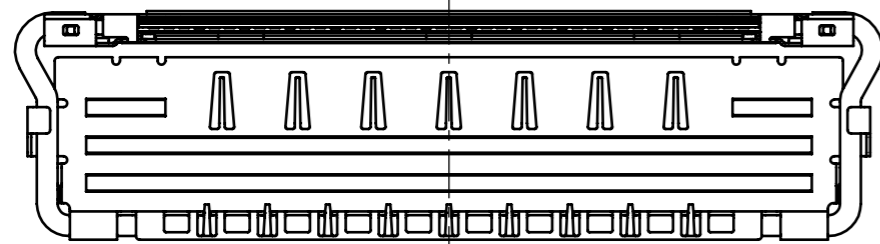
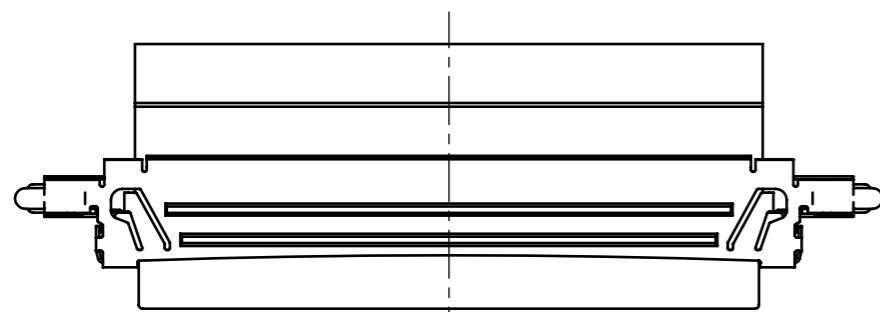
ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ⊕	SERIES No. R3	CUSTOMER COPY			
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5						
GENERAL TOLERANCE.				TITLE		SCALE	<b>I-PEX</b>		
DWG.	DATE			CABLINE® -CA IIF SHELL ASS'Y		5:1			
CHK.						UNIT			
APP.				DWG. No. 20856		mm			
						SIZE	SHEET	REV.	
						A3	2/6	9	

Recommended P/N 20856-0\*\*T-01

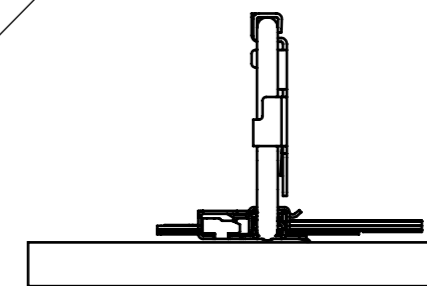
PART No.	B	E	F
20856-040T-01	18.66	16.40	15.60
20856-050T-01	22.66	20.40	19.60



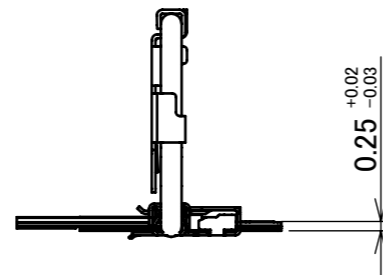
# FPC ASS'Y STATE COVER OPEN



RECEPTACLE ASS'Y(P/N:20682-0\*\*E-0#)

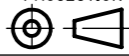



**MATING CONDITION**

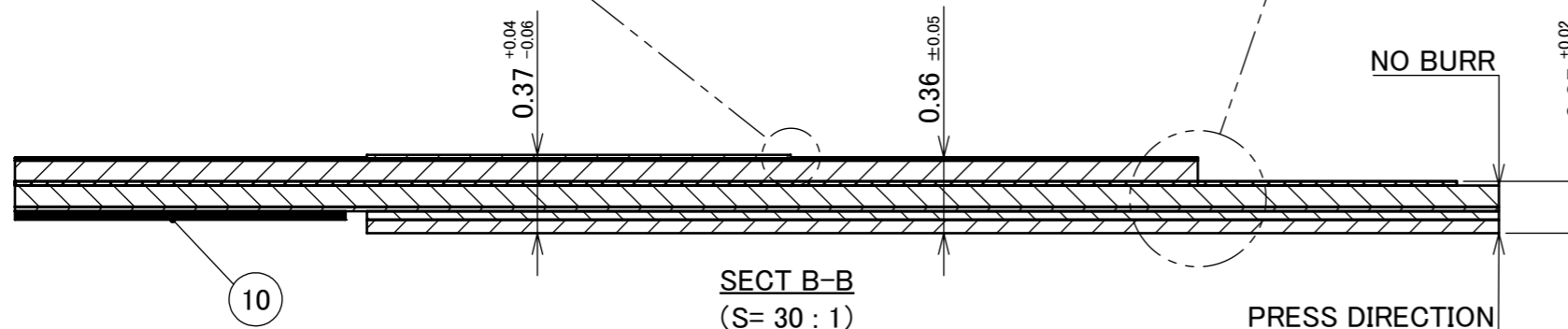
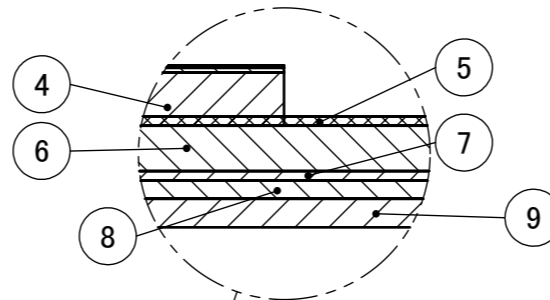
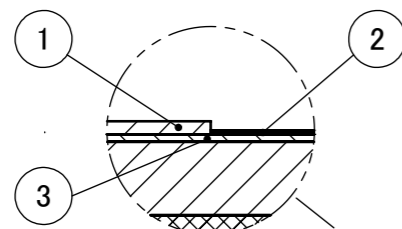
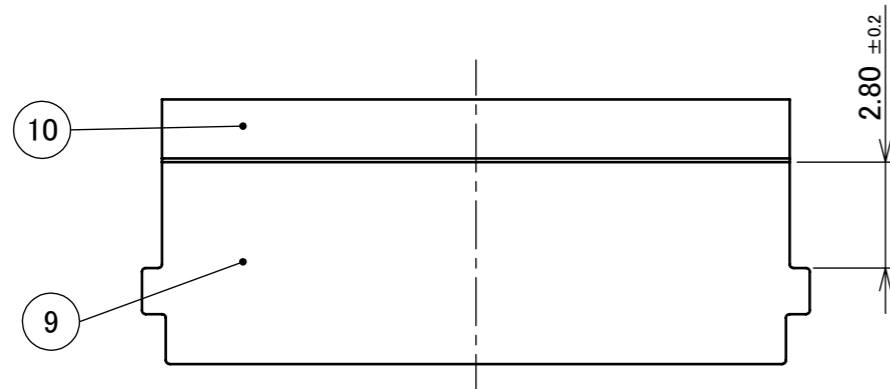
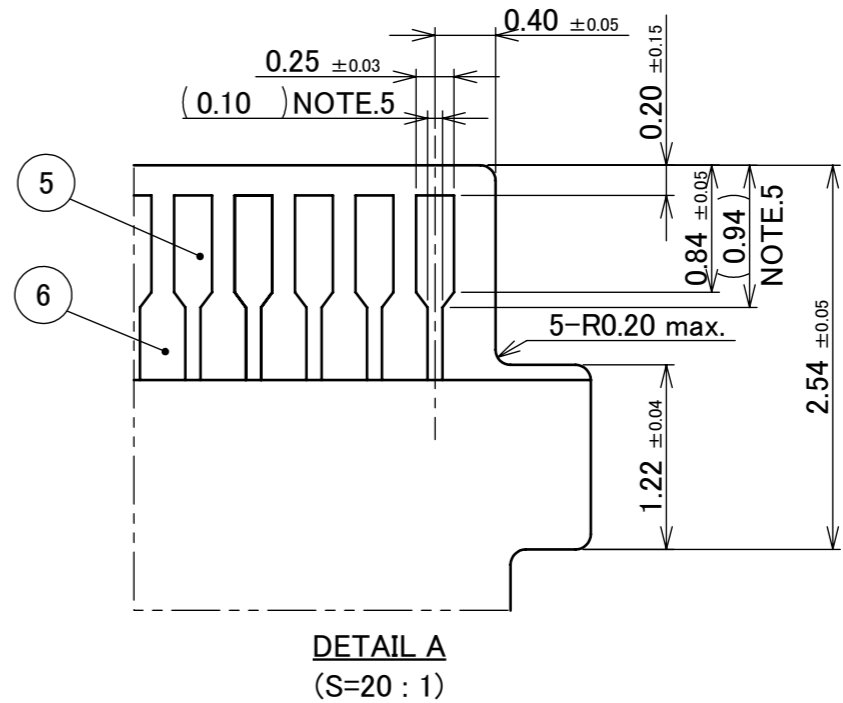
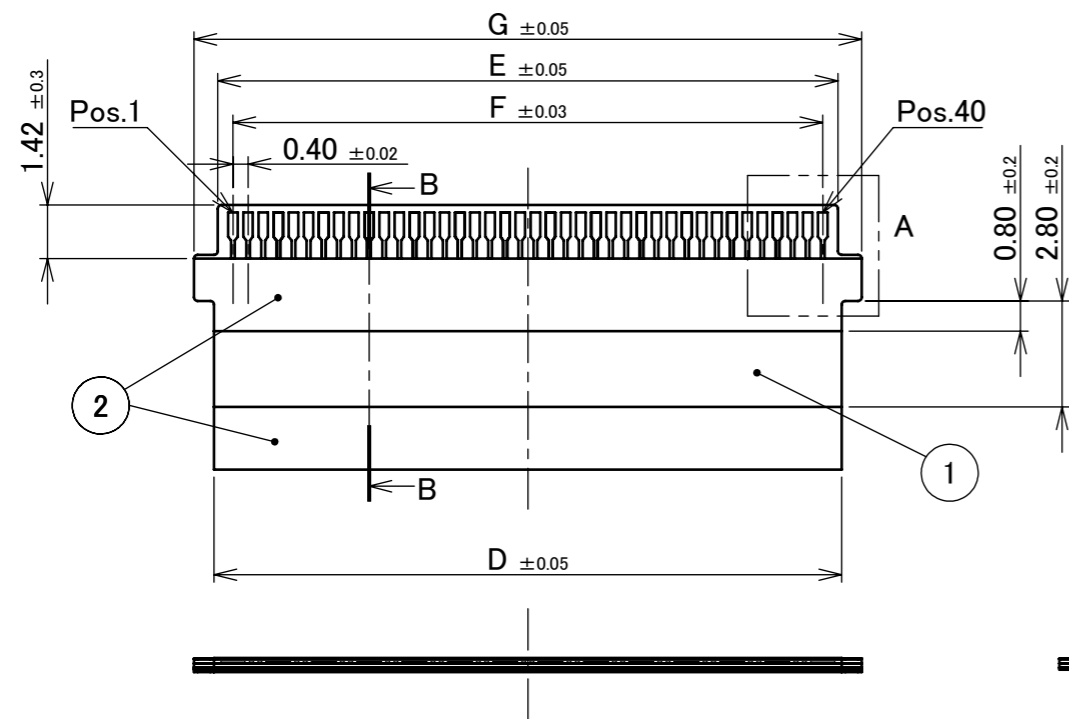


ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ⊕	SERIES No. R3	CUSTOMER COPY						
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5									
GENERAL TOLERANCE.				TITLE		SCALE	<b>I-PEX</b>					
DWG.	DATE			CABLIN® -CA IIF SHELL ASS'Y		5:1						
CHK.						UNIT						
APP.				DWG. No. 20856		mm				SIZE	SHEET	REV.
						A3	3/6	9				

ITEMS	SPECIFICATION
RATING VOLTAGE	100V AC (PER CONTACT)
RATING AMPERAGE (FOR SIGNAL CONTACT)	0.3A AC/DC (PER CONTACT)
OPERATING TEMPERATURE	233~358K(-40°C~+85°C)
OPERATING HUMIDITY	85% MAX.(NON-CONDENSING)
CONTACT RESISTANCE (FOR SIGNAL CONTACT)	INITIAL : 60mohm MAX. / AFTER TEST : $\triangleleft$ 40mohm MAX.
GROUND SHELL RESISTANCE	INITIAL : 60mohm MAX. / AFTER TEST : $\triangleleft$ 40mohm MAX.
INSULATION RESISTANCE	INITIAL : 1000Mohm MIN. / AFTER TEST : 500Mohm MIN.
DIELECTRIC WITHSTANDING VOLTAGE	AC250V 1min
DURABILITY	30 CYCLES
MATING FORCE (INITIAL / AFTER TEST)	40P : 18.0N MAX. 50P : 22.5N MAX.
UNMATING FORCE (INITIAL / AFTER TEST)	40P : 1.92N MIN. 50P : 2.40N MIN.
PRODUCT SPECIFICATION	PRS-2418
TEST REPORT	TR-17079
PACKING STANDARD	PST-17104
INSTRUCTION MANUAL	HIM-17029
ASSEMBLY MANUAL	ASM-17006
APPEARANCE CRITERIA No.	QLS-A***

ANGLE	$\pm 2^\circ$	6 OVER 30 MAX.	$\pm 0.3$	PROJECTION 	SERIES No. R3	CUSTOMER COPY		
6 MAX.	$\pm 0.2$	30 OVER 120 MAX.	$\pm 0.5$					
GENERAL TOLERANCE.				TITLE CABLIN <sup>®</sup> -CA IIF SHELL ASS'Y	SCALE 	<b>I-PEX</b>		
DWG.	DATE							
CHK.								
APP.								
				DWG. No.	20856	SIZE A3	SHEET 4/6	REV. 9

PART No.	D	E	F	G
20856-040T-01	16.60	16.40	15.60	17.66
20856-050T-01	20.60	20.40	19.60	21.66



NOTES.

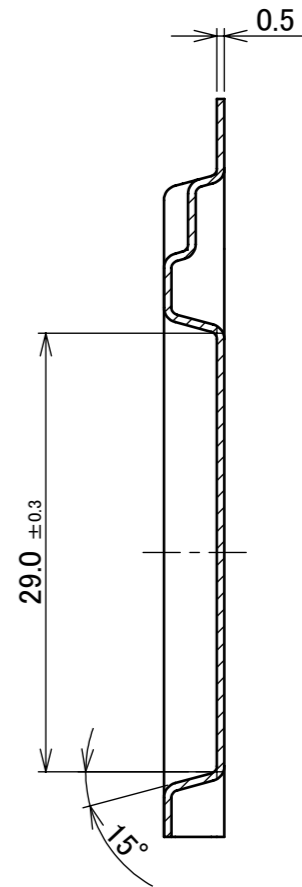
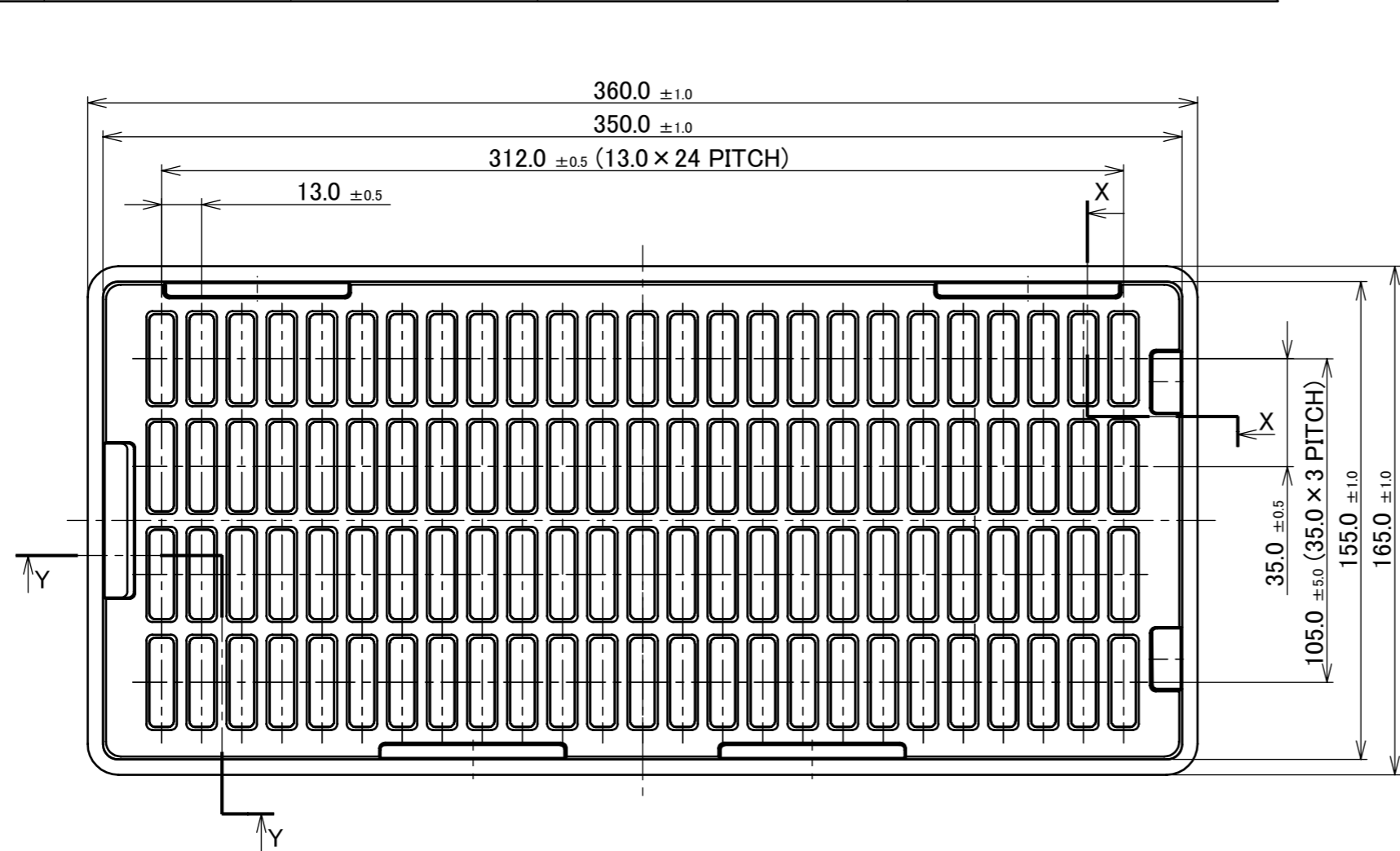
- No.1, 3, 7, 9 : CONDUCTOR (GROUND) ARE CARRYING OUT THE ELECTRICAL CONNECTION.
- No.5 : SIGNAL Pos. AND No.1, 3, 7, 9 : CONDUCTOR (GROUND) ARE NOT CONTACTING.
- No.5 : GROUND Pos. AND No.1, 3, 7, 9 : CONDUCTOR (GROUND) ARE CARRYING OUT THE ELECTRICAL CONNECTION.
- ADHESIVE SHOULD USE THERMOSETTING.
- NUMBERS WITHIN PARENTHESES ARE ARBITRARY DIMENSIONS. CHANGE DIMENSIONS IN ACCORDANCE WITH CHARACTERISTIC IMPEDANCE VALUE.

No.	DESCRIPTION	MATERIAL	PLATING
1	CONDUCTOR(GROUND)	Cu	Ni , Au
2	INSULATOR	-	-
3	CONDUCTOR(GROUND)	Cu	-
4	INSULATOR	-	-
5	CONDUCTOR(SIGNAL, GROUND)	Cu	Ni , Au
6	INSULATOR	-	-
7	CONDUCTOR(GROUND)	Cu	-
8	CONDUCTIVE ADHESIVE	-	-
9	REINFORCING TAPE & CONDUCTOR(GROUND)	SUS	Ni
10	INSULATOR	-	-

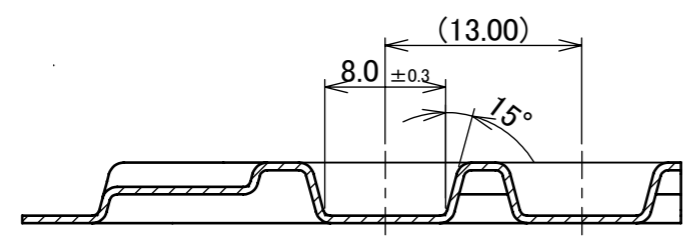
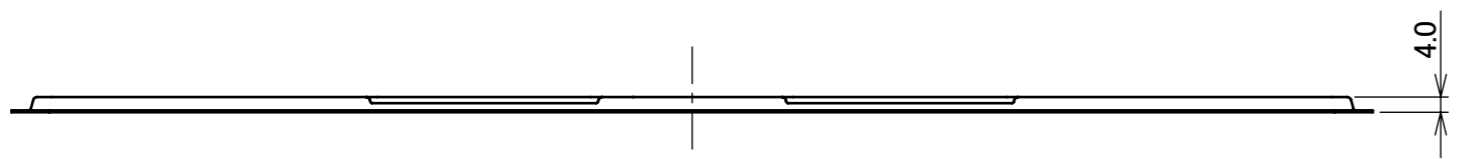
  

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ⊕	SERIES No. R3	CUSTOMER COPY
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5			
GENERAL TOLERANCE.				TITLE	SCALE	I-PEX
DWG.	DATE			CABLIN® -CA IIF SHELL ASS'Y	5:1	
CHK.					mm	
APP.		DWG. No.	20856	SIZE	A3	SHEET
						5/6
						REV.
						9

PART NO.	QTY. IN DITCH (PIECES / DITCH)	QTY. IN TRAY (PIECES / TRAY)	QTY. PER SHIPPING CARTON (TRAYS / S CARTON)	QTY. PER PACKING CARTON (S CARTON / P CARTON)
20856-040T-01	1	100	20 / S CARTON =2000	4 / P CARTON = 8000
20856-050T-01	1	100	20 / S CARTON =2000	4 / P CARTON = 8000



SECT.X-X  
(S=2/1)



SECT.Y-Y  
(S=2/1)

1	TRAY	PP	ANTI-STATIC TYPE
NO.	DISCRIPTION	MATERIAL	FINISH , REMARKS

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ⊕	SERIES No. R3	CUSTOMER COPY		
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5					
GENERAL TOLERANCE.				TITLE		SCALE	<b>I-PEX</b>	
DWG.	DATE			CABLIN® -CA IIF SHELL ASS'Y		1:2		
CHK.						UNIT		
APP.				DWG. No. 20856		mm		
						SIZE	SHEET	REV.
						A3	6/6	9