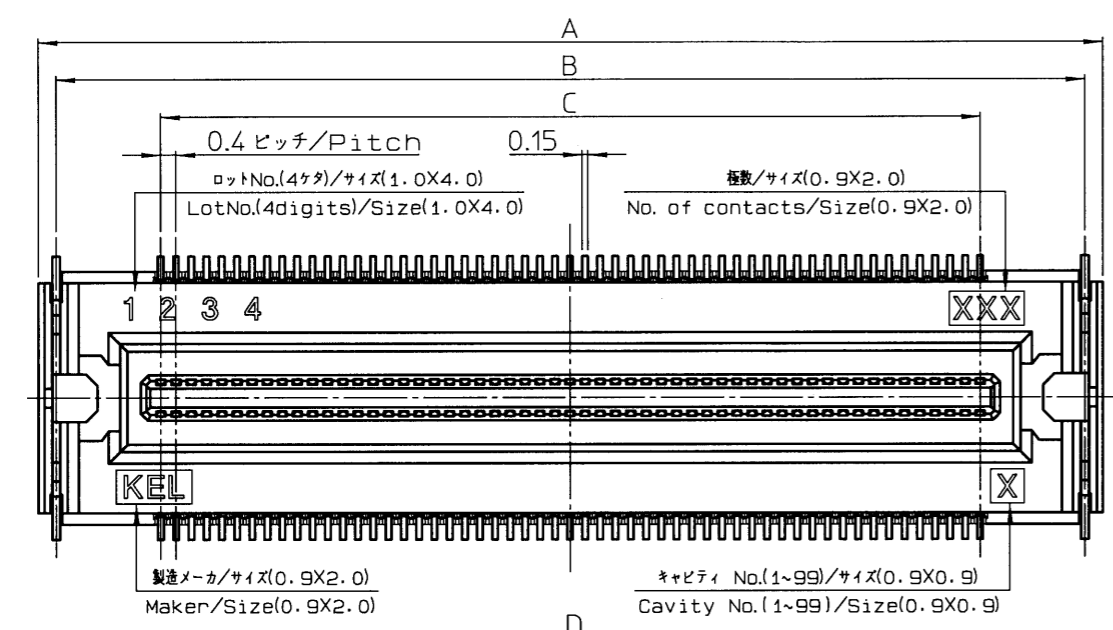


極数	A	B	C	D	E
080	22.1	21.16	15.6	21.36	18.7
110	28.1	27.16	21.6	27.36	24.7
120	30.1	29.16	23.6	29.36	26.7
△ 140	34.1	33.16	27.6	33.36	30.7
200	46.1	45.16	39.6	45.36	42.7



NOTES
 1. 指定無き寸法公差
 /Unless otherwise specified, tolerances shall be.
 0~10未満/Less than 10 ±0.2
 10~50 ±0.25
 2. コプラナリティ/Coplanarity
 コンタクト及び固定金具のテール部のバラツキ:0.1以下
 /Variation of tail in contact and Retention clip:0.1MAX.
 3. 本図はDU01-110SBで記載したものである。
 /This drawing is based on DU01-110SB.

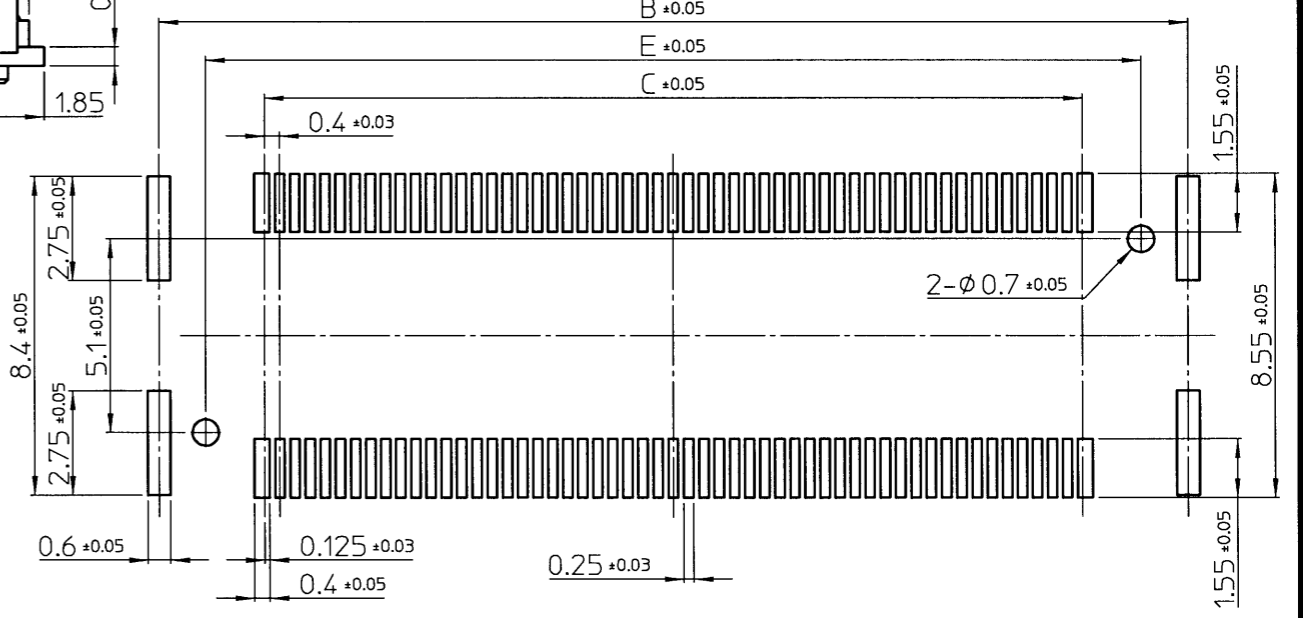
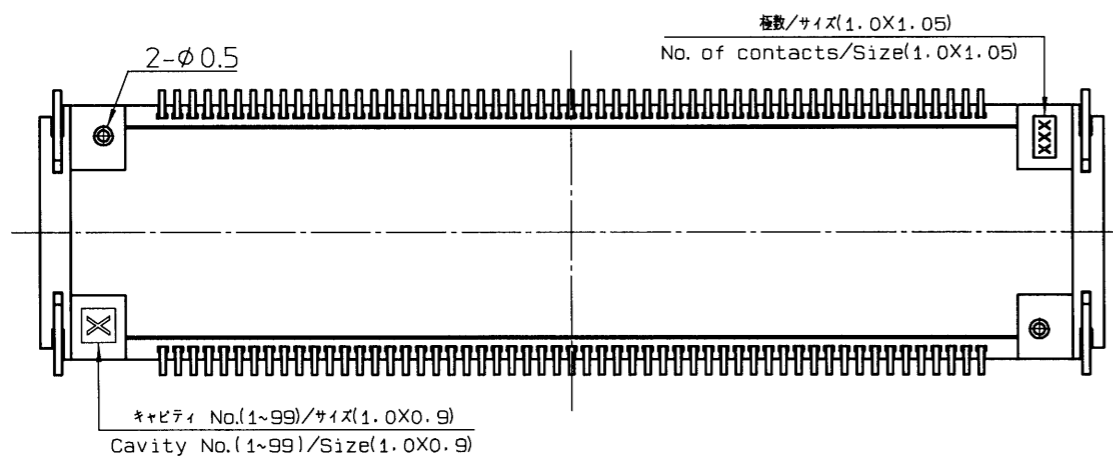
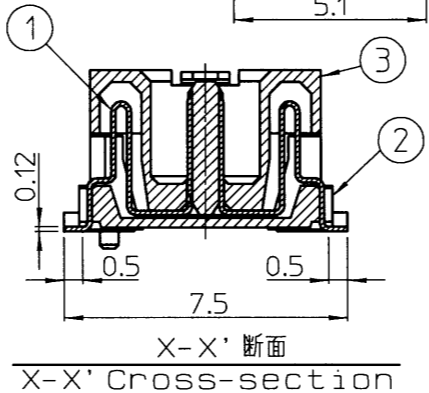
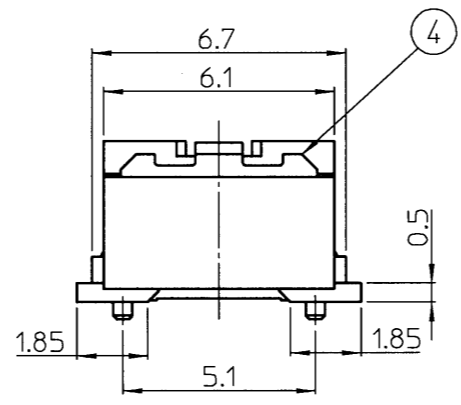
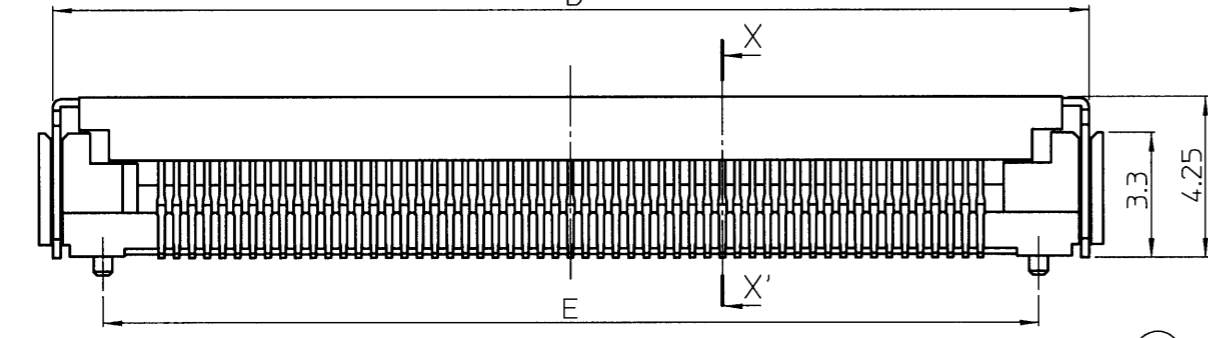
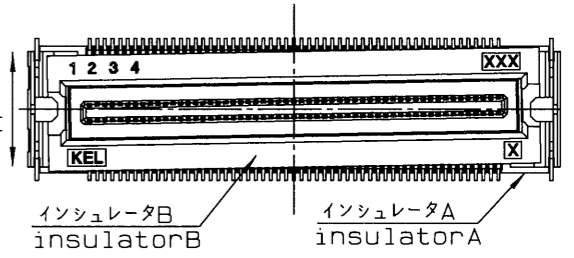
DU0□-□□SB
 接触部めっき厚/Gold plating thickness
 B:0.1μm以上/0.1μm or more
 テール形状/Shape of Tail
 S:ストレートタイプ/Straight Type
 極数/Number of contacts
 080: 80極/80pin 110:110極/110pin
 120:120極/120pin 140:140極/140pin△
 200:200極/200pin
 シリーズ名/Series name
 DU00:レセプタクルボス無し/Receptacle without Boss
 DU01:レセプタクルボス有り/Receptacle with Boss

上側のインシュレータBがコネクタ嵌合時に可動し、プラグとレセプタクルの実装ズレを吸収します。
 Since InsulatorB is movable when connectors are mated,
 a mounting gap between plug and receptacle connector can be corrected

フローティング機構
 Floating mechanism

ピッチ方向許容実装公差 ±0.4MAX.
 a permissible mounting tolerance on pitch direction.

対向方向許容実装公差 ±0.4MAX.
 a permissible mounting tolerance on opposite direction.



参考基板設計要領 (コネクタ搭載面)
 A reference drawing of P.W.B(Connector mounting side)

④	固定金具 /Retention clip	2	銅合金/Copper alloy	ニッケルめっき下地 錫めっき仕上げ(2~4μm) /Under plating Nickel, Tin finish(2~4μm)
③	インシュレータB /InsulatorB	1	LCP(UL94V-0)黒 ガラス繊維入り Glass-filled L.C.P.(UL94V-0),Black	
②	インシュレータA /InsulatorA	1	LCP(UL94V-0)黒 ガラス繊維入り Glass-filled L.C.P.(UL94V-0),Black	
①	コンタクト /Contact	極数	銅合金/Copper alloy	ニッケルめっき下地, Au0.1μm以上(接触部), Au0.03μm以上(テール部) /Under plating Nickel, Au0.1μm or more(contact area), Au0.03μm or more(tail area)
No.	品名 /Part name	数量 /Quantity	材質/Material	仕上げ/Finish

△ x				
△ x				
△ x2Mar.22.2021	M.Koizumi	J.Tanaka	T.Ozawa	品種追加/Added part number.
Jun.29.2017	A.Kasuga	M.Koizumi	J.Tanaka	品種追加/Added part number.
REV. DATE	APPROVED BY	CHECKED BY	DRAWN BY	DESCRIPTION
THIRD ANGLE PROJECTION	DRAWN BY J.Tanaka	DATE Jun.1,2015	CHECKED BY M.Koizumi	DATE Jun.2,2015
MATERIAL	TITLE DU0□-□□SB			KEL CORPORATION
FINISH	DRAWING No.			REVISION 2