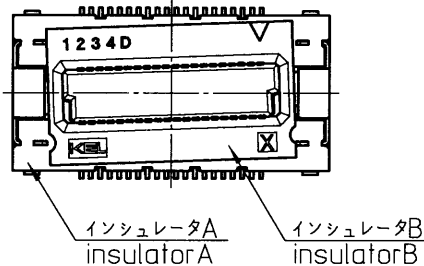


フローティング 機構
Floating mechanism

Since InsulatorB is movable when connectors are mated, a mounting gap between plug and receptacle connector can be corrected.

対向方向 (Y方向) 許容実装公差 ± 0.5 MAX.
a permissible mounting
tolerance on opposite direction.(Y-direction)

ピッチ(X方向) 方向許容実装公差 $\pm 0.5 \text{ MAX.}$
 a permissible mounting
 tolerance on pitch direction.(X-direction)
 -0.5 $\longleftrightarrow$ +0.5



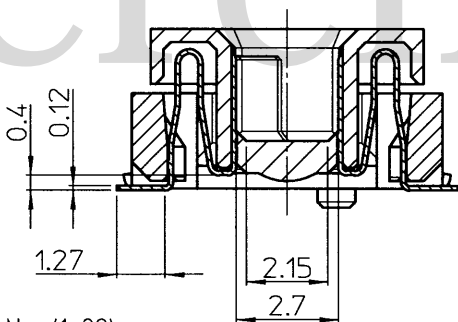
Technical drawing of a 10-pin connector. The drawing shows a top view of the connector with dimensions in millimeters (mm). The dimensions are as follows:

- Overall width: $B \pm 0.05$
- Overall height: $F \pm 0.05$
- Pin pitch: $C \pm 0.05$
- Pin pitch (pitch/pitch): 0.5 ± 0.03 ピッチ/pitch
- Pin diameter: $\phi 1.2 \pm 0.05$
- Pin length: 1 PIN
- Pin spacing (left side): 1.4 ± 0.1
- Pin spacing (right side): 0.3 ± 0.05
- Pin spacing (bottom): 0.15 ± 0.03
- Pin spacing (bottom right): 0.5 ± 0.05
- Pin spacing (top left): 2.5 ± 0.1
- Pin spacing (top right): 2.1 ± 0.1
- Pin spacing (bottom left): 4.6 ± 0.1
- Pin spacing (bottom right): 5.4 ± 0.1
- Pin spacing (middle left): 1.4 ± 0.05
- Pin spacing (middle right): 2.1 ± 0.1

A reference drawing of P.W.B (Connector mounting side)

DY0- S B- T

Technical drawing of a mechanical part, likely a bracket or support, showing dimensions in millimeters. The drawing includes a top view and a side view. Key dimensions are: overall width 6.3 ± 0.3 , overall height 4.2, mounting hole diameter $\phi 1$, and various internal and external radii and offsets.



X-X' Cross-section

製造メーカー/Maker
(サイズ/size: 0.6 x 2.0)

キャピティNo./CavityNo. (1~99)
(サイズ/size: 0.8 x 0.8)

テープは、製品外形からはみ出しのないこと。
shall be stick within Product outline.

キャビティNo./CavityNo. (1~99)
(サイズ/size:1.0 x 1.0)

⑤	防塵テープ /Dustproof tape	1	ポリイミド/Polyimide	t=0.08 茶褐色/Brown
④	固定金具 /Retention clip	2	銅合金/Copper alloy	ニッケルメッキ下地, Au0.03μm以上 /Under plating Nickel, Au0.03μm or more
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 /No.of contact	銅合金/Copper alloy	ニッケルメッキ下地, 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

△ ×				
△ ×				
Sep.26,2018	<i>A. Kasuga</i>	<i>M. Kobayashi</i>	<i>Y. Sato</i>	極数削除及び梱包数表記変更 /Deleted part number and Changed description of reel packaging.
REV. DATE	APPROVED BY	CHECKED BY	DRAWN BY	DESCRIPTION
THIRD ANGLE PROJECTION	DRAWN BY M.Koizumi	DATE Jun.19,2013	CHECKED BY A.Kasuga	DATE Jun.21,2013
			APPROVED BY M.Suzuki	DATE Jun.21,2013
			SCALE 5:1	UNIT mm
MATERIAL	TITLE DY0□-□□□SB-□T 小極タイプ (Small number type)			KEL CORPORATION
FINISH				DRAWING No. P3C783
				REVISION 2