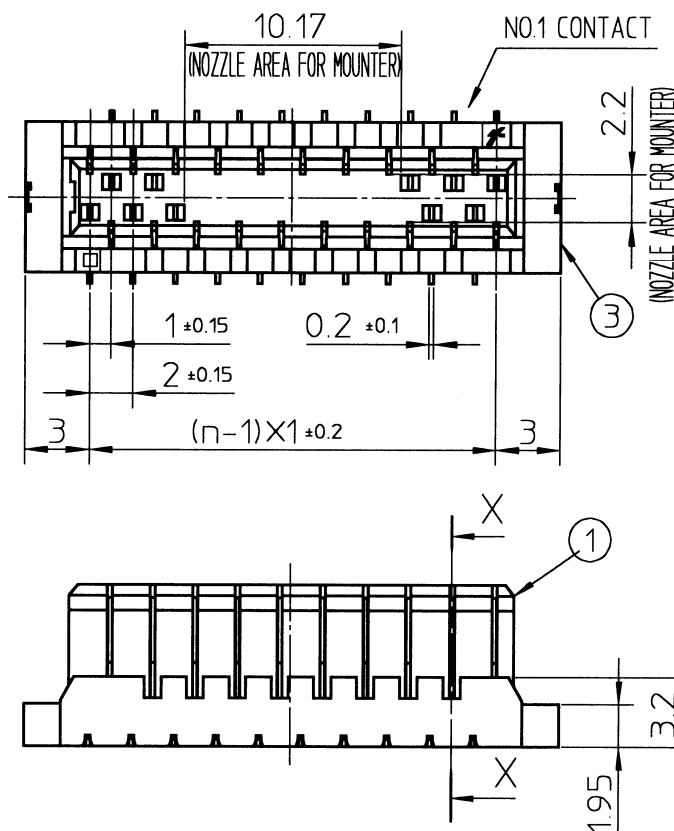
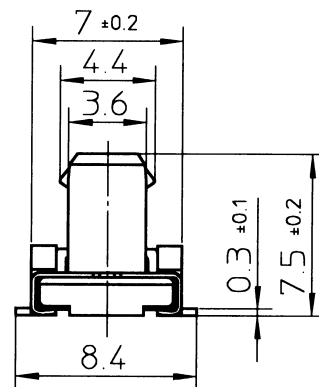
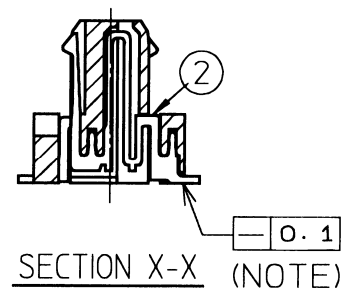


				尺度 SCALE	λ	単位 DIM.IN	mm	品名 PRODUCT NAME	FLOATING BOARD TO BOARD PLUG CONNECTOR (SMT)	
				設計 DESIGN	mkaga AUG. 21, 2001			型番 CAT.NO.	BTFW__P-3SST	
				製図 DRAWN				図番 DWG.NO.	JSA 95589-1/2	REV.
				検図 CHKD	S. Nakajima 8/2/01				0	
REV.	日付 DATE	変更内容 DESCRIPTION	承認 APPD	承認 APPD	R. Shindou			DF-123 REV.B		
								1 FCI		



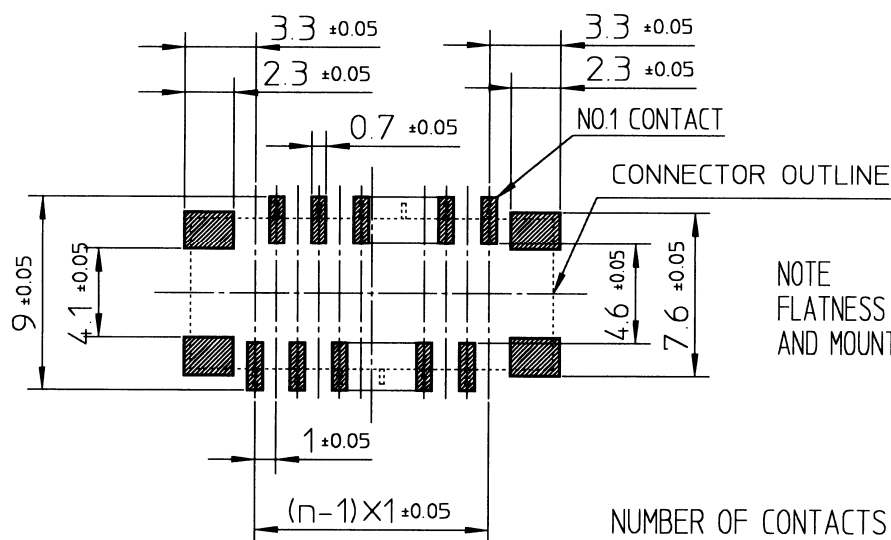
TOLERANCES
UNLESS OTHERWISE SPECIFIED : ± 0.3



PT. NO.	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	GLASS FILLED THERMOPLASTIC RATED (UL94V-0)	1	COLOR: BRACK
2	CONTACT	PHOSPHOR BRONZE	n	PLATING: TIN ALLOY
3	MOUNTING PLATE	BRASS	2	PLATING: TIN ALLOY

RECOMMENDED PC BOARD LAYOUT
(COMPONENT SIDE)

n: NO. OF CONTACTS



NOTE
FLATNESS FOR CONTACT TERMINAL
AND MOUNTING PLATE MUST BE WITHIN 0.1.

NUMBER OF CONTACTS : 18 TO 30 , ONLY EVEN POS.

REV.	日付 DATE	変更内容 DESCRIPTION	承認 APPD	承認 APPD	尺度 SCALE	χ	単位 DIM. IN	mm	品名 PRODUCT NAME	FLOATING BOARD TO BOARD PLUG CONNECTOR (SMT)
					設計 DESIGN	<i>m. koga</i>			型番 CAT. NO.	BTFW__P-3SST
					製図 DRAWN	<i>8/2/01</i>			図番 DWG. NO.	JSA 95589-2/2
					検図 CHKD	<i>S. Nakajima</i>			REV.	0
										DF-123 REV. B

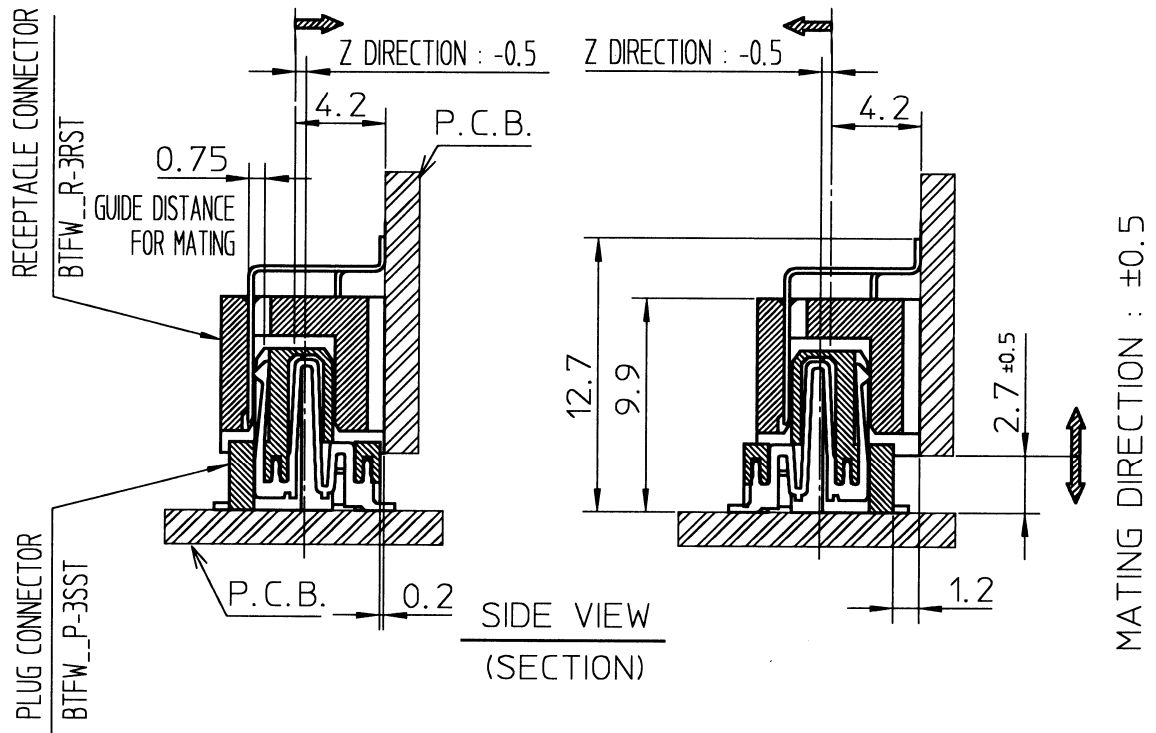


Technical drawing of a connector packaging style, showing various views and dimensions:

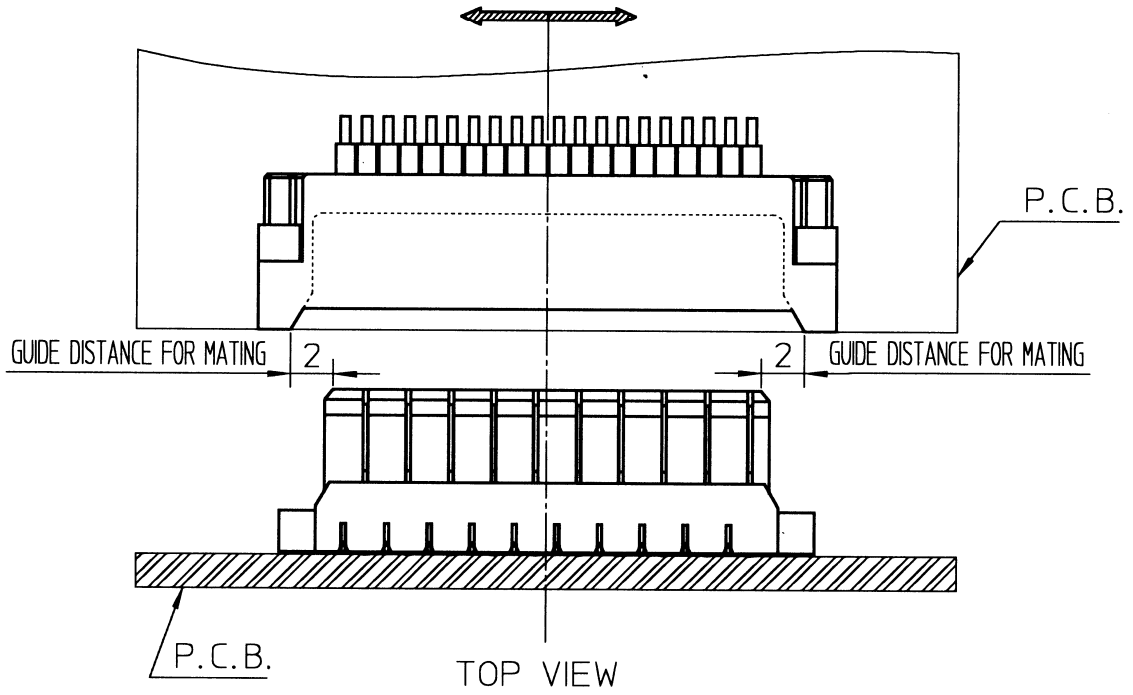
- Top View:** A circular view showing the overall diameter $\phi 370$ and the core diameter $\phi 80$. It includes a central hole and four rectangular cutouts. Dimensions include 40 ± 0.3 (10 PITCH), 4 ± 0.1 , 1.75 ± 0.1 , 2 ± 0.1 , 16 ± 0.1 (EMBOSSED HOLE PITCH), $C \pm 0.1$, and $B \pm 0.3$. A label "INDICATION LABEL" points to a small square feature.
- Side View (VIEW X):** A cross-sectional view showing the internal structure and the drawing direction.
- End View:** A circular view showing the internal structure with dimensions 2.5 , $\phi 13$, $\phi 21$, and 120° angles.
- Connector Packaging Style:** A side view showing the connector packaging portion with dimensions 40 MIN (SPACE), 400 MIN (COVER TAPE LEADER PORTION), and 20 HOLES MIN (SPACE).
- Other Dimensions:** 8.5 MAX, A (NOTE 3), and 17.5 ± 0.1 .

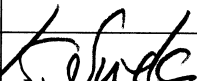
THIS FIGURE SHOW THE CONNECTOR MATING BY MAKING CENTER AS CRITERIA.

FLOATING ALLOWANCE MATING DIRECTION : ± 0.5
 PITCH DIRECTION : ± 0.8
 Z DIRECTION : ± 0.5



PITCH DIRECTION : ± 0.8



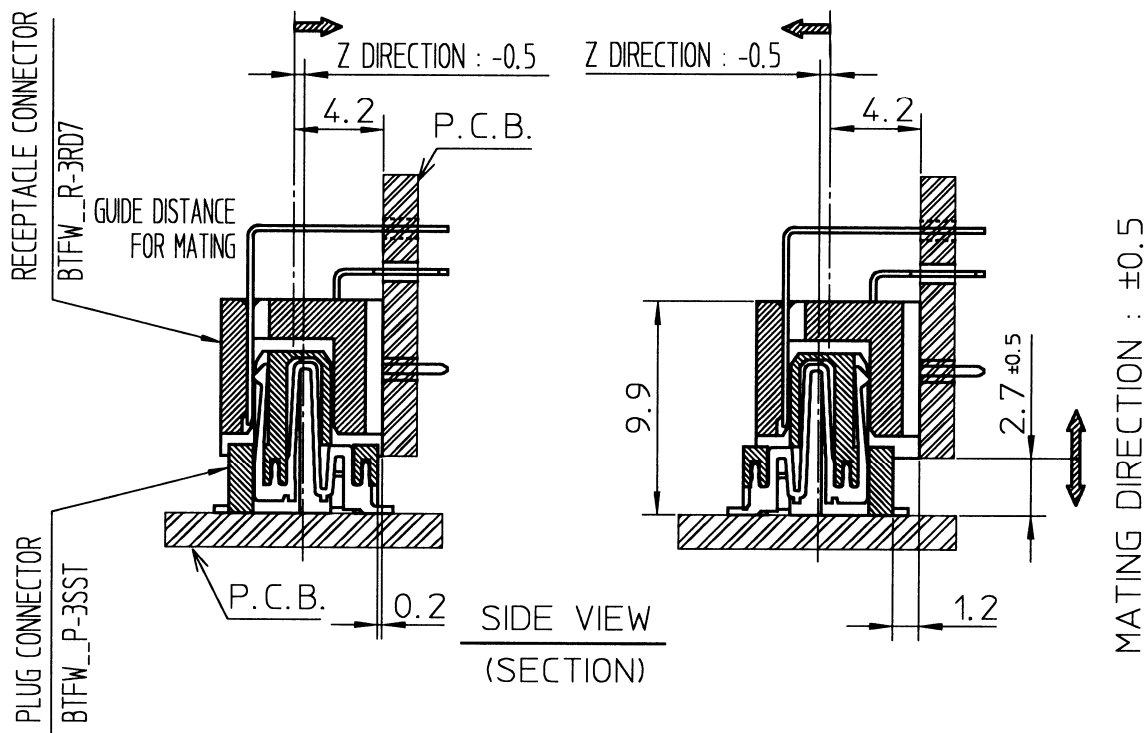
4				SCALE	χ	UNIT	mm	PRODUCT NAME	CROSS SECTION OF MATED CONDITION	
3				DESIGNED	99-6-10 m.koga			CAT. NO.	BTFW__P-3SST/ BTFW__R-3RST	
2				DRAWN				DWG. NO.	JSA 94532	REV.
1				CHECKED				 FRAMATOME CONNECTORS FCI JAPAN LTD.		
REV.	DATE	REVISED DESCRIPTION	APPROVED	APPROVED						

THIS FIGURE SHOW THE CONNECTOR MATING BY MAKING CENTER AS CRITERIA.

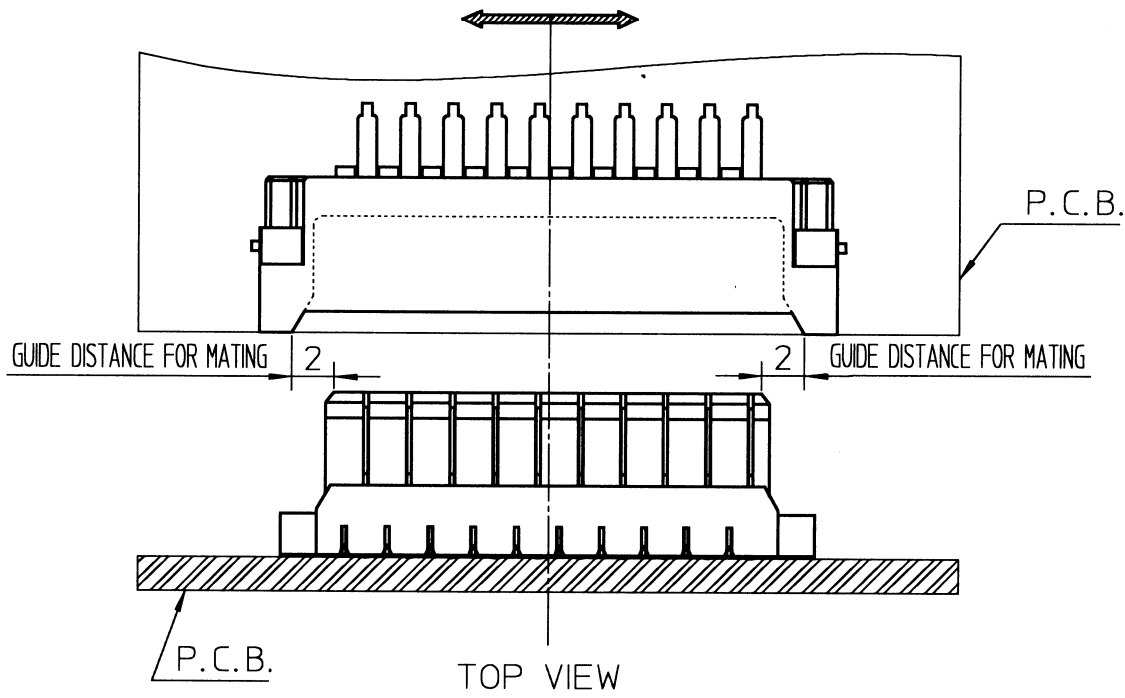
FLOATING ALLOWANCE MATING DIRECTION : ± 0.5

PITCH DIRECTION : ± 0.8

Z DIRECTION : ± 0.5



PITCH DIRECTION : ± 0.8



4				SCALE	χ	UNIT	mm	PRODUCT NAME	CROSS SECTION OF MATED CONDITION	
3				DESIGNED	99-6-10			CAT. NO.	BTFW_P-3SST/ BTFW_R-3RD7	
2				DRAWN	m.koga			DWG. NO.	JSA 95032	REV.
1				CHECKED						0
REV.	DATE	REVISED DESCRIPTION	APPROVED	APPROVED				 FRAMATOME CONNECTORS FCI JAPAN LTD.		