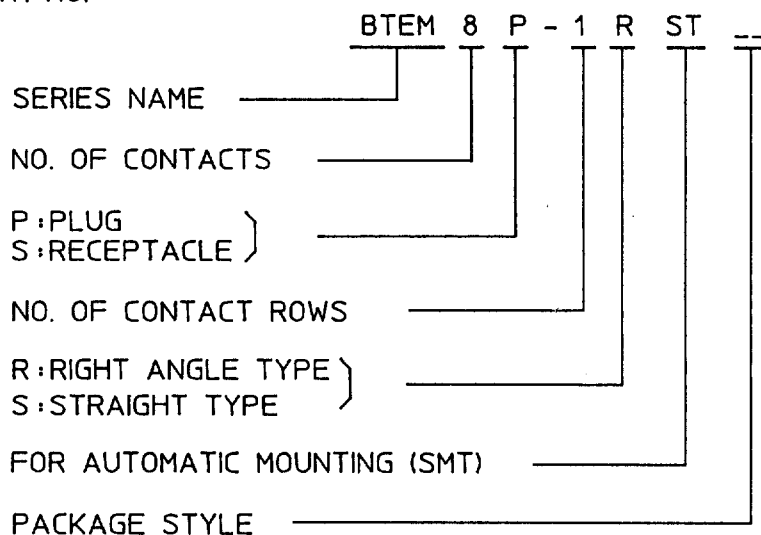


CAT. NO. & DIMENSIONS

NO. OF CONTACTS (n)	PLUG		RECEPTACLE	
	CAT. NO.	DIMENSIONS (NOTE)	CAT. NO.	DIMENSIONS (NOTE)
		A ± 0.3		B ± 0.3
9	BTEM 9P - 1RST__	14.55	BTEM 9S - 1S	12.50
17	BTEM17P - 1RST__	24.55	BTEM17S - 1S	22.50
19	BTEM19P - 1RST__	27.05	BTEM19S - 1S	25.00
20	BTEM20P - 1RST__	28.30	BTEM20S - 1S	26.25

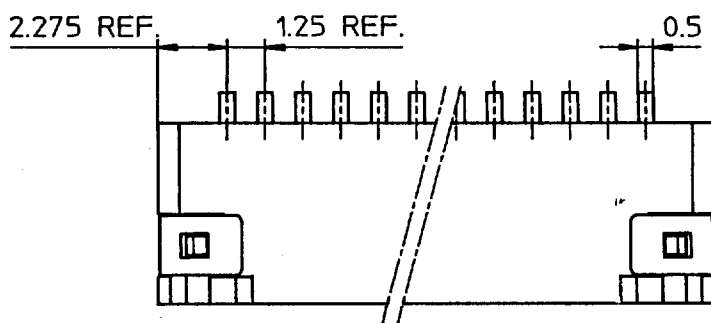
CAT. NO.



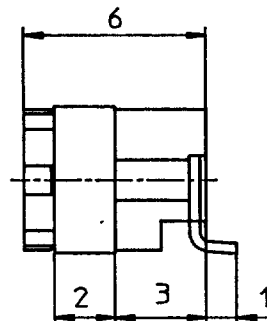
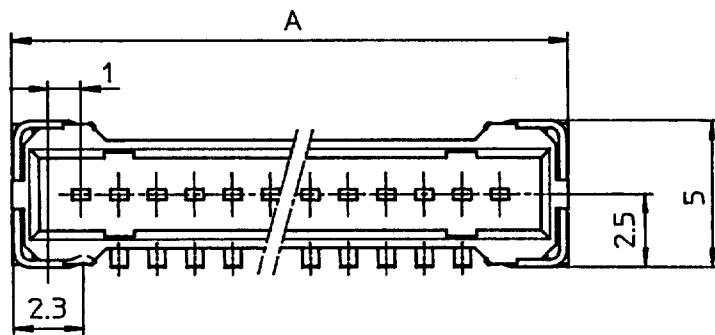
NOTE.

SEE REF. DWG.

				SCALE	X	1.25mm SPACING CONNECTOR FOR BOARD TO BOARD	
				DIM. IN	mm	CAT. NO.	
1	Feb. 18,'97	PRODUCT NAME CHANGED. M.I	ka	DESIGNED		BTEM __ P - 1RST__ / BTEM __ S - 1S	
REV.	DATE	DESCRIPTION	CKD.	DRAWN	M.Oba	DRAWING NO.	REV.
MATERIAL				CHECKED	M.Harada	JSA 92885	1
				APPROVED	S.Ito	 FRAMATOME CONNECTORS JAPAN LTD.	
				DATE	JUL 29, 1994		



TOLERANCES
UNLESS OTHERWISE SPECIFIED : ± 0.3



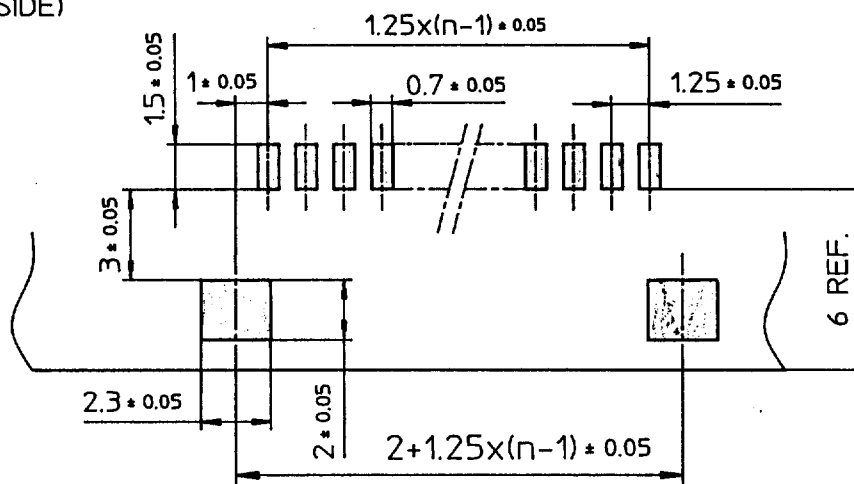
MATERIAL

INSULATOR : PPS RESIN GLASS REINFORCED (UL94V-0)
COLOR : BLACK

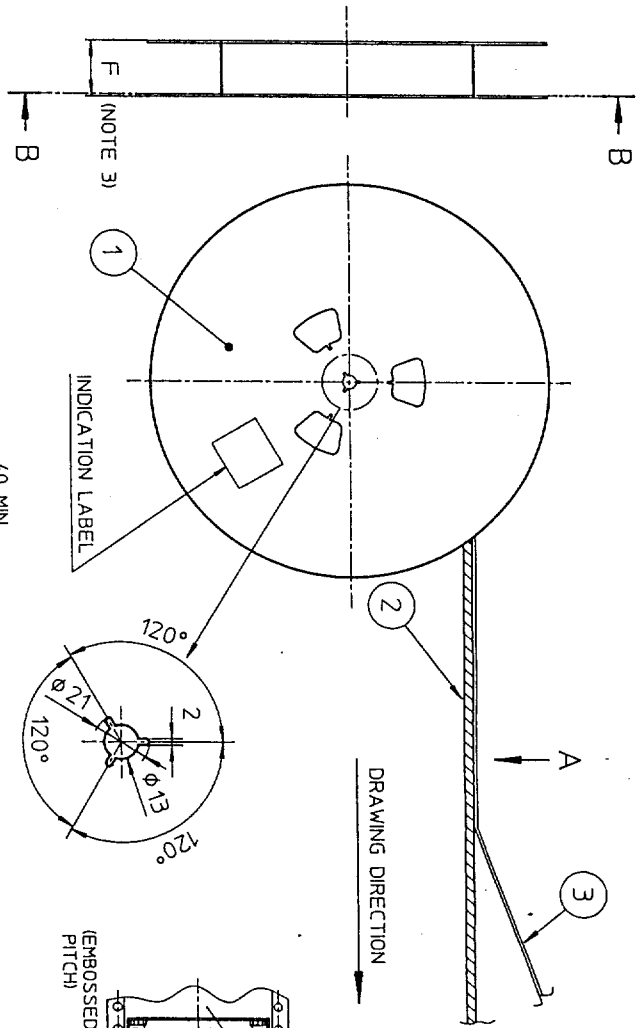
CONTACT : BRASS
TIN ALLOY PLATED

PAD : PHOSPHOR BRONZE
TIN ALLOY PLATED

RECOMMENDED PC BOARD LAYOUT (COMPONENT SIDE)



				SCALE	X	1.25mm SPACING CONNECTOR FOR BOARD TO BOARD	
2	97 2-18	PRODUCT NAME CHANGED. ^{M.I}	ka	DIM. IN	mm	CAT. NO.	
1	94 6-28	TABLE OF DELETED. ^{M.O}	S.I	DESIGNED		BTEM __ P - 1RST__	
REV.	DATE	DESCRIPTION	CKD.	DRAWN	M. Oga	DRAWING NO.	REV.
MATERIAL				CHECKED	S. Ito	JSA 91242	2
				APPROVED	J. Kobayashi	 FRAMATOME CONNECTORS JAPAN LTD.	
				DATE	Jul. 29, 1991		



CAT. NO.	DIMENSIONS				
	C±0.5	D±0.1	E±0.2	F	G±0.2
BTEM 9P-1RSTE	24	—	5.92	30.4	12
BTEM7P-1RSTE	32	28.4	5.92	38.4	12
BTEM9P-1RSTE	44	40.4	6.02	50.4	12
BTEM20P-1RSTE	44	40.4	6.02	50.4	12
BTEM30P-1RSTE1	56	52.4	5.95	62.4	16

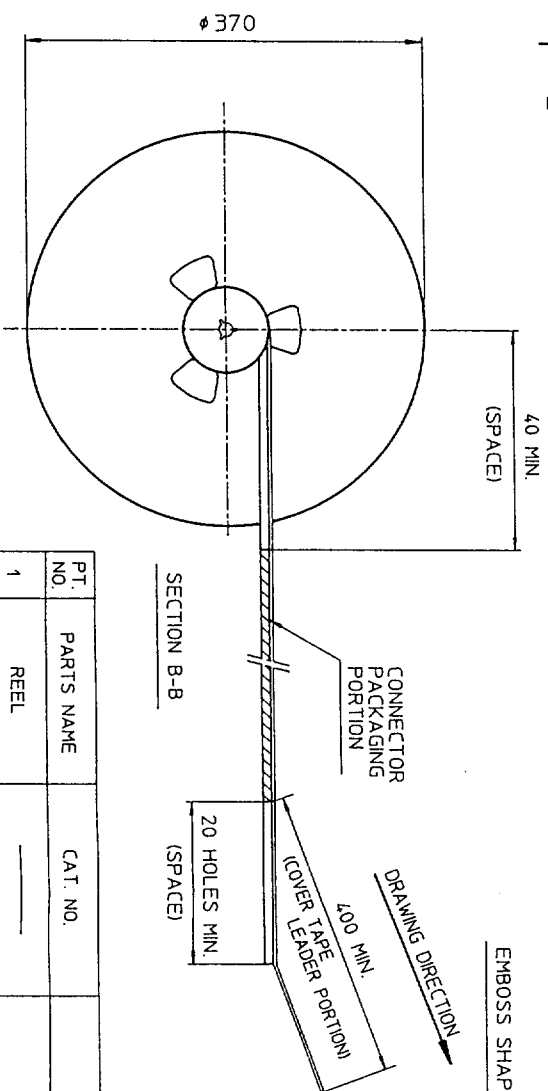
EMBOSSED HOLE
(EMBOSSED PITCH)

EMBOSSED SHAPE (VIEW A)

TOLERANCES
UNLESS OTHERWISE SPECIFIED : ±5 , ANGLE ±5°

NOTES

1. THIS IS PLASTIC TAPE PACKAGED CONNECTOR CORES WITH AUTOMATIC MOUNTING (SMT).
2. SEE JIS C 0806 (PACKING OF ELECTRONIC COMPONENTS ON CONTINUOUS TAPES (SURFACE MOUNTING DEVICES) FOR SHAPE AND DIMENSIONS OF PLASTIC (EMBOSS) TAPE AND REEL.
3. F DIMENSION IS PORTION OF THE CORE.



PT. NO.	PARTS NAME	CAT. NO.	MATERIAL	Q'TY	NOTE
1	REEL	—	CARDBOARD	1	COLOR: GRAY
2	PLASTIC (EMBOSS) TAPE	—	POLYPROPYLENE	—	COLOR: TRANSPARENCY
3	COVER	—	POLYESTER	—	COLOR: TRANSPARENCY
4	125mm SPACING CONNECTOR	BTEM_P-1RST	SEE ATTACHED DWG.	1000	

DRAWING NO.

JSC 91243

4	'97-2-18	PRODUCT NAME CHANGED. M.I	KA	SCALE	X	DESIGNED	125mm SPACING CONNECTOR FOR BOARD TO BOARD (SMT SPECIFICATION EMBOSSED PACKAGE)
3	'96-7-22	CHANGED DRAWING PORTION. M.I MK	KA	DIM. IN	mm	DRAWN	M. Oga
2	'94-6-28	9, 20 POSITIONS ADDED. M.O	S.9	MATERIAL		CHECKED	S.9to
1	'94-4-22	MATERIAL CHANGED. M.I H	S.9			APPROVED	J. Kobayashi
REV.	DATE	DESCRIPTION	CKD.			DATE	Juy. 29, 1991
REFERENCE				CAT. NO. BTEM_P-1RSTE_ DRAWING NO. JSC 91243 FC1 FRAMATOME CONNECTORS JAPAN LTD.			