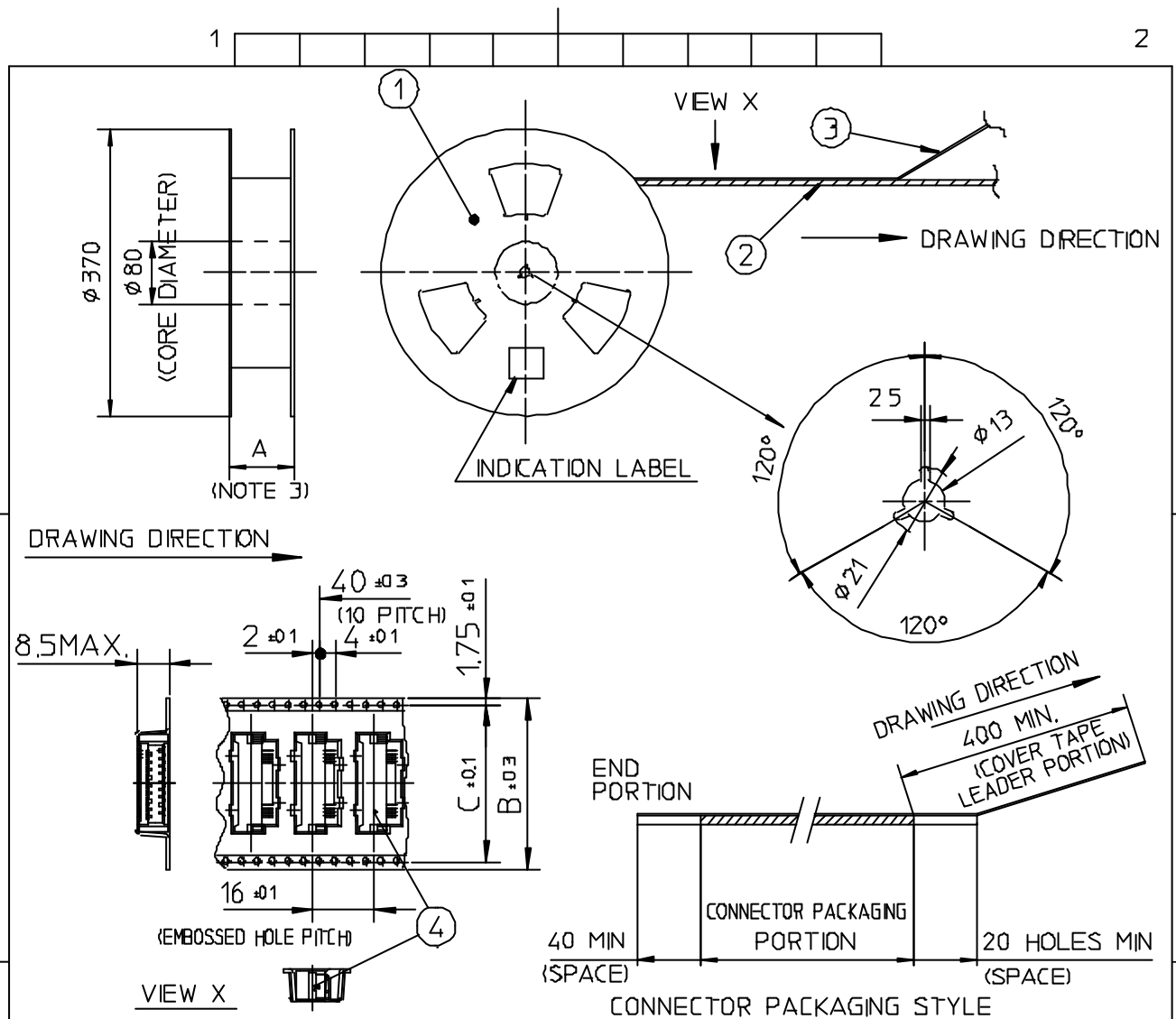




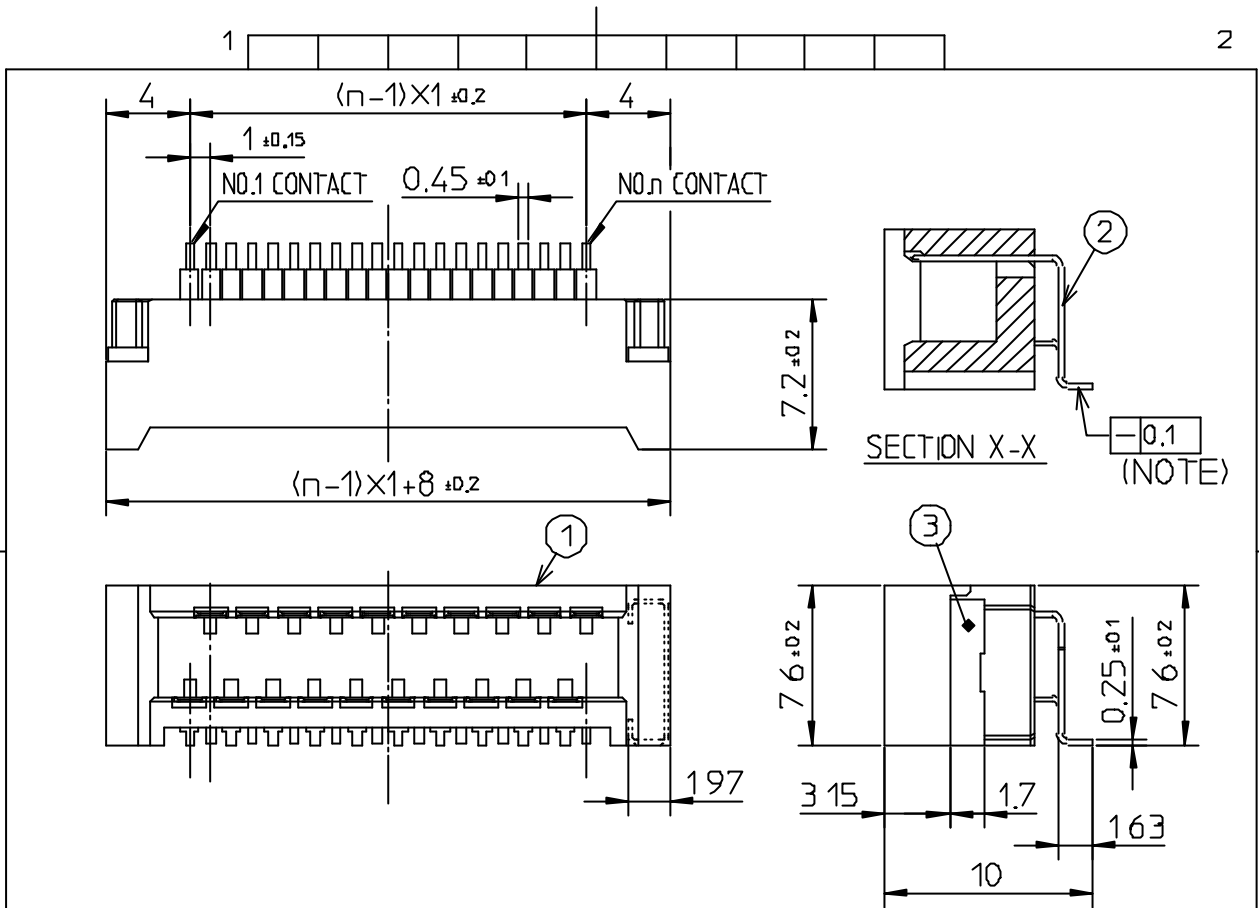
PT NO	PARTS NAME	CAT. NO.	MATERIAL	Q'TY	NOTE
1	REEL	—	CARDBOARD OR POLYSTYRENE	1	—
2	PLASTIC (EMBOSS) TAPE	—	PET RESIN OR PP RESIN	—	COLOR : TRANSPARENCY
3	COVER	—	POLYESTER	—	COLOR : TRANSPARENCY
4	CONNECTOR	BTFW__R-3RSTLF	SEE ATTACHED DWG	700	—

DIMENSIONS

CATALOG NUMBER	NO OF CONTACT ONLY EVEN POS)	A	B	C
BTFW10~14R-3RSTE1LF	10~14	38.4	32	28.4
BTFW16~24R-3RSTE1LF	16~24	50.4	44	40.4
BTFW26~30R-3RSTE1LF	26~30	62.4	56	52.4

- NOTES
- THIS IS PLASTIC TAPE PACKAGED CONNECTOR USED FOR BOARD TO BOARD COPE WITH AUTOMATIC MOUNTING (SMT)
 - SEE JIS C 0806 (PACKING OF ELECTRONIC COMPONENTS ON CONTINUOUS TAPES (SURFACE MOUNTING DEVICES)) FOR SHAPE AND DIMENSIONS OF PLASTIC (EMBOSS) TAPE AND REEL
 - THIS DIMENSION IS PORTION OF THE CORE.

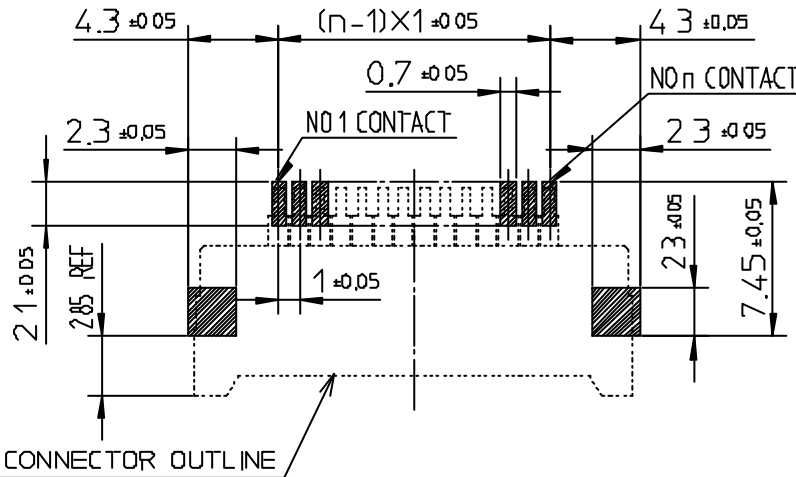
mat'l. code				surface	tolerance	projection	product family		
				ISO 1302 ✓	ISO 406 ISO 1101	⊕	590F		
ltr	ec'n no	dr	date	tolerances unless otherwise specified			title		
A	J05-0470	MK	Aug 2, 05				PLASTIC TAPE PACKAGED		
B	J07-0021	MK	Jan 15, 07	angles	linear	±5	BOARD TO BOARD RECEPTACLE CONNECTOR (LEAD FREE		
				±5°			(CAT No BTFW__R-3RSTE1LF)		
				dr	K.Higuchi	Jan 15, 07	scale		
				engr	M.Koga	Jan 15, 07	dwg no		
				chr	K.Higuchi	Jan 15, 07	sheet 1 of 1		
				appd	M.Koga	Jan 15, 07	JSA 96634		
sheet index							type		
revision sheet							Product Customer Drawing		
							Rev		
							B		



PT NO	PARTS NAME	MATERIAL	Q'TY	NOTE
1	HOUSING	GLASS FILLED THERMOPLASTIC RATED (UL94V-0)	1	COLOR BRACK
2	CONTACT	BRASS	n	PLATING TN (LEAD FREE)
3	MOUNTING PLATE	BRASS	2	PLATING TN (LEAD FREE)

RECOMMENDED PC BOARD LAYOUT (COMPONENT SIDE)

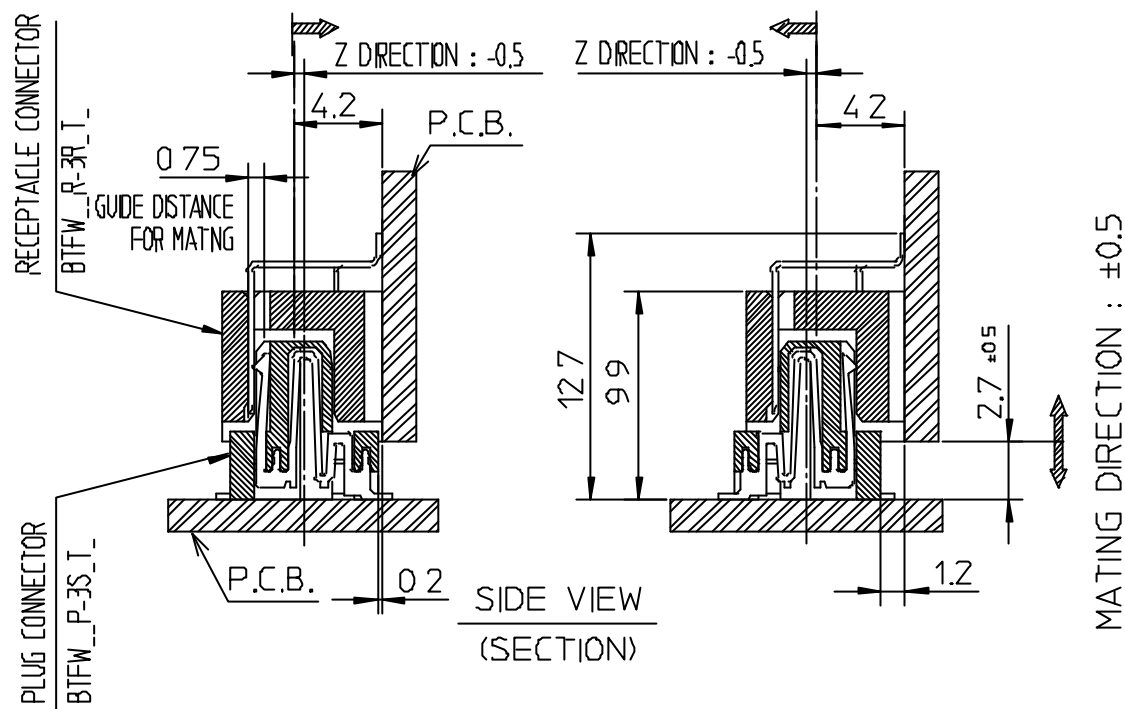
n: NO OF CONTACTS
(10 TO 30, ONLY EVEN POS)



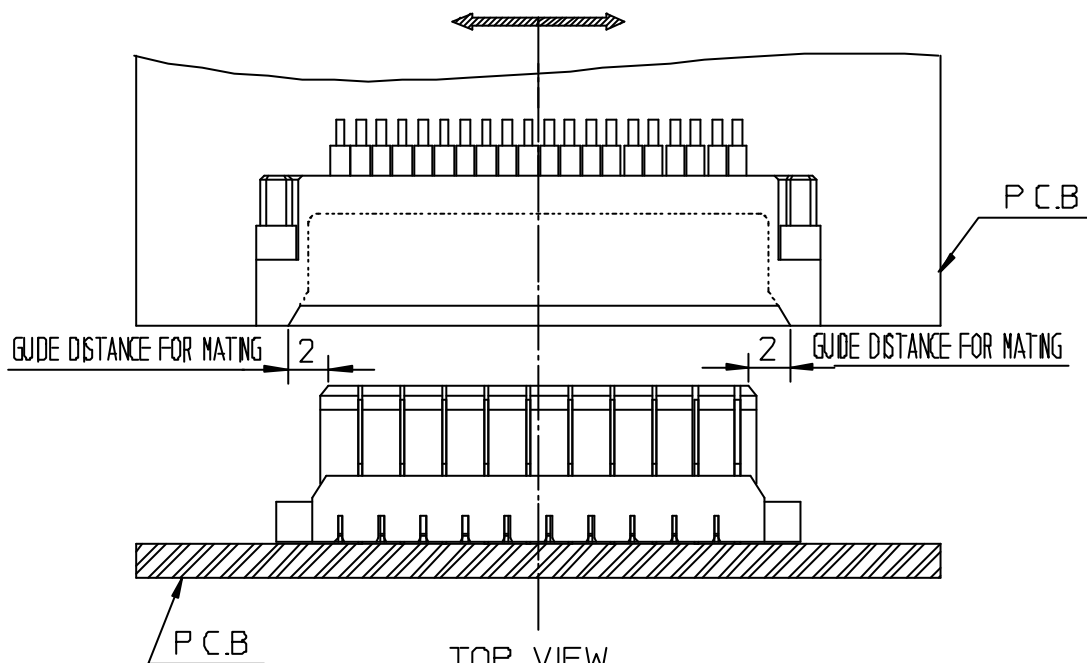
mat'l code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection ⌀	product family 590F
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
A	J05-0470	M.K	Aug 2, 05	angles	linear	±0.3	FLOATING BOARD TO BOARD RECEPTACLE CONNECTOR (LEAD FREE) (CATNo.BTFW_R-3RSTLF)
B	J07-0021	M.K	Jan 15, 07				
				dr	K Higuchi	Jan 15, 07	scale
				enrg	M Koga	Jan 15, 07	dwg no JSA 96635
				ctr	K Higuchi	Jan 15, 07	
				appd	M Koga	Jan 15, 07	sheet 1 of 1
sheet	revision						size A4
index	sheet						type Product Customer Drawing
							Rev B

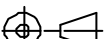
THIS FIGURE SHOW THE CONNECTOR MATING BY MAKING CENTER AS CRITERIA

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



PITCH DIRECTION : ± 0.8



mat'l code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family 590F						
ltr	ecn no	dr	date	tolerances unless otherwise specified						title CROSS SECTION OF MATED CONDITION (CAT No. BTFW__P-3S_T_/ BTFW__R-3R_T_)						
AA	J04-0331	H.T	Oct 13, 04	angles	linear	±0.3										
AB	J05-0470	M.K	Aug 2, 05													
AC	J07-0021	M.K	Jan 15, 07													
				dr	K Higuchi		Jan 15, 07			dwg no JSA 94532			sheet 1 of 1		size A4	
				enrg	M.Kaga		Jan 15, 07									
				chr	K Higuchi		Jan 15, 07									
				appd	M.Kaga		Jan 15, 07									
sheet index		revision sheet														Rev AC

Mouser Electronics

Authorized Distributor

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[FCI / Amphenol:](#)

<u>BTFW10R-3RSTE1LF</u>	<u>BTFW12R-3RSTE1LF</u>	<u>BTFW18R-3RSTE1LF</u>	<u>BTFW20R-3RSTE1LF</u>	<u>BTFW24R-3RSTE1LF</u>
<u>BTFW30R-3RSTE1LF</u>	<u>BTFW22R-3RSTE1LF</u>	<u>BTFW28R-3RSTE1LF</u>	<u>BTFW26R-3RSTE1LF</u>	<u>BTFW16R-3RSTE1LF</u>
<u>BTFW14R-3RSTE1LF</u>	<u>BTFW14R-3RSTE4LF</u>	<u>BTFW30R-3RSTE4LF</u>	<u>BTFW22R-3RSTE4LF</u>	<u>BTFW20R-3RSTE4LF</u>
<u>BTFW26R-3RSTE4LF</u>	<u>BTFW18R-3RSTE4LF</u>			