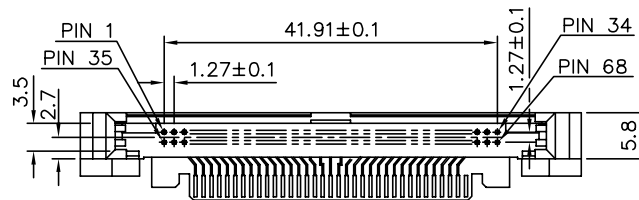
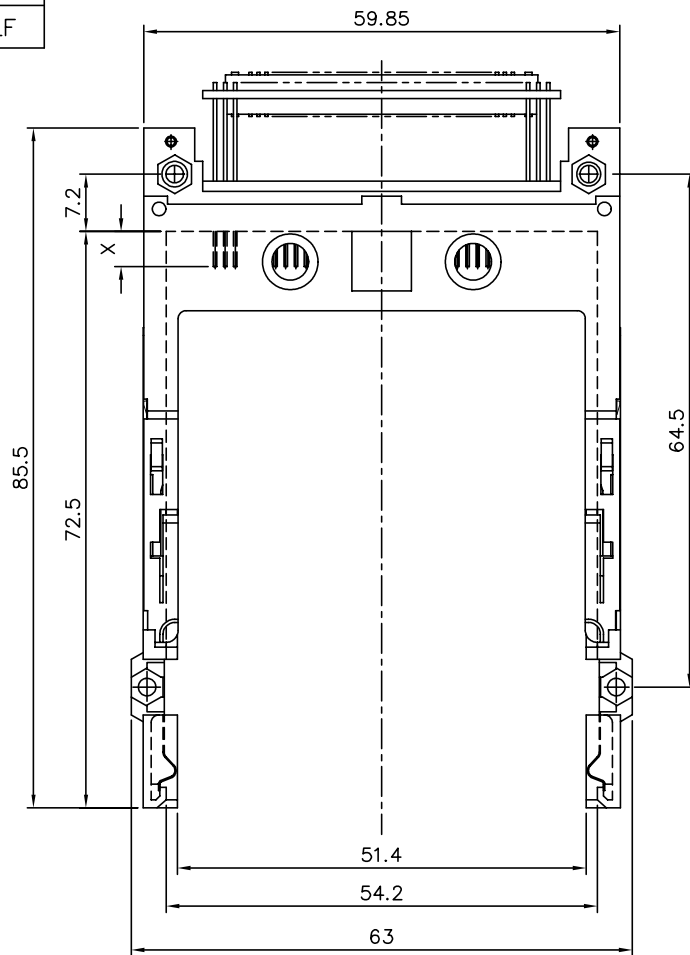
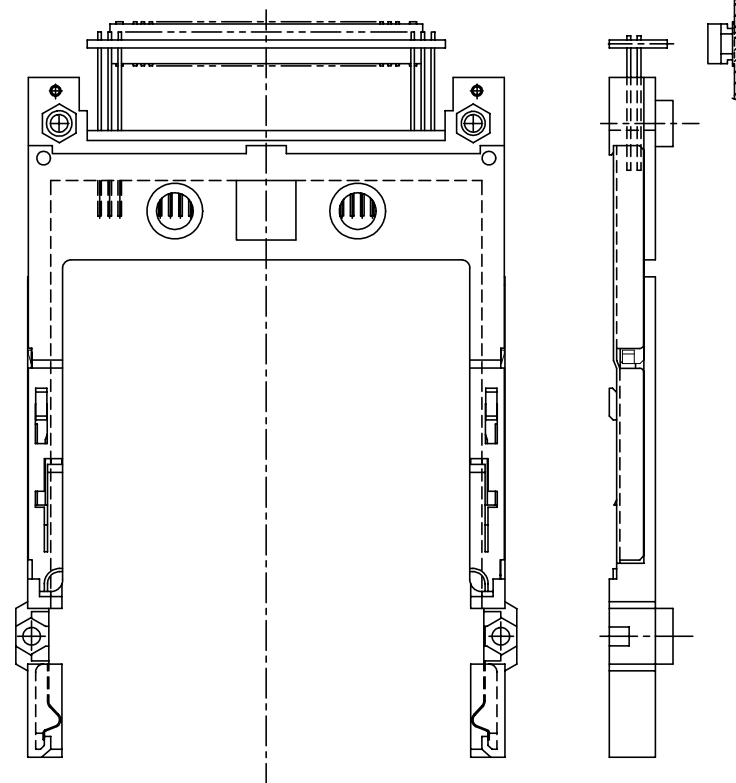
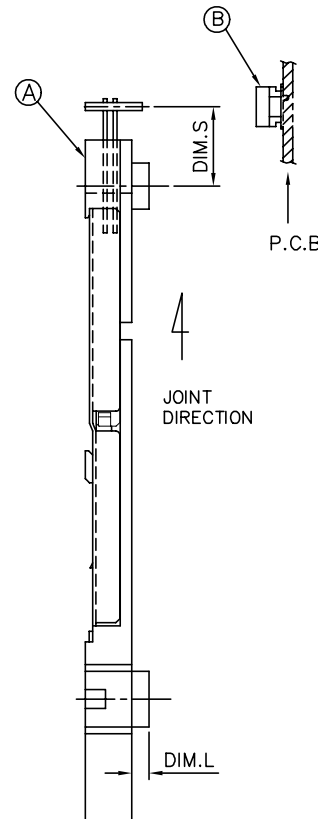


PRODUCT NO.	
88640-***	
88640-***LF	



ABOVE P.C.B(P.C.B LAYOUT SEE PAGE 3,4)



BELOW P.C.B(P.C.B LAYOUT SEE PAGE 5,6)

mat'l. code				surface		tolerance		projection		product family				
				ISO 1302		ISO 406 ISO 1181								
ltr		ecn no		dr		date		tolerances unless otherwise specified				title		
E	T90210		W	L	05/24/99		angular		linear ±0.30				EJECTOR HEADER ASS'Y 68POS. SMT TYP 1/2/3	
F	T04-0205		W	L	05/13/04		linear							
G	N05-0156		W	B	06/15/05		±2°		scale 1:1					
H	N08-0099		MZ		12/11/07		dr		WENDY CHEN 12/19/95					
J	ELX-N-011426		ZK		04/10/12		engr		JOSEPH HSIA 12/19/95				dwg no 88640 sheet 1 of 6 size A4	
							chr		JOSEPH HSIA 12/19/95					
							appd		JENN TSAO 12/19/95				type CUSTOMER Drawing	
sheet index		revision sheet		J	J	J	J	J	J					
				1	2	3	4	5	6					

BELOW	0	88640-155/155LF	91931-31169 91931-31169LF	6.55	NO	LAYOUT 6-1
	5	88640-150/150LF		-0.3	YES	LAYOUT 6-2
	0	88640-145/145LF		6.55	NO	LAYOUT 6-1
	4.3	88640-143/143LF		-0.3	YES	LAYOUT 6-2
	0	88640-125/125LF		9.0	NO	LAYOUT 5-1
	2.2	88640-122/122LF		2.15	YES	LAYOUT 5-2
	0	88640-100/100LF		10.0	NO	LAYOUT 4
ABOVE	0	88640-055/055LF	91931-31169 91931-31169LF	6.55	NO	LAYOUT 3-1
	5	88640-050H/050HLF		-0.3	YES	LAYOUT 3-2
	5	88640-050/050LF		-0.3	YES	LAYOUT 3-2
	5	88640-051/051LF		-0.3	YES	LAYOUT 3-2
	0	88640-045/045LF		6.55	NO	LAYOUT 3-1
	4.3	88640-043/043LF		-0.3	YES	LAYOUT 3-2
	0	88640-025/025LF		9.0	NO	LAYOUT 2-1
	2.2	88640-022/022LF		2.15	YES	LAYOUT 2-2
	0	88640-000/000LF		10.0	NO	LAYOUT 1
P.C.B. SIDE ①	DIM. L	Ⓐ EJECT HEADER ASS'Y	Ⓑ CONAN RECEPTACLE	DIM.S	CAN BE USED FOR SINGLE DECK	P.C.B LAYOUT

ORDERING INFORMATION

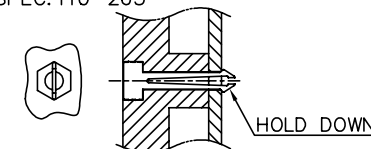
NAME	PART NO.	Q'TY
Ⓐ EJECT HEADER ASS'Y	88640-XXXX	1
Ⓑ MATING RECEPTACLE	91931-31169	1

NAME	PART NO.	Q'TY
Ⓐ EJECT HEADER ASS'Y	88640-XXXXLF	1
Ⓑ MATING RECEPTACLE	91931-31169LF	1

NOTES:

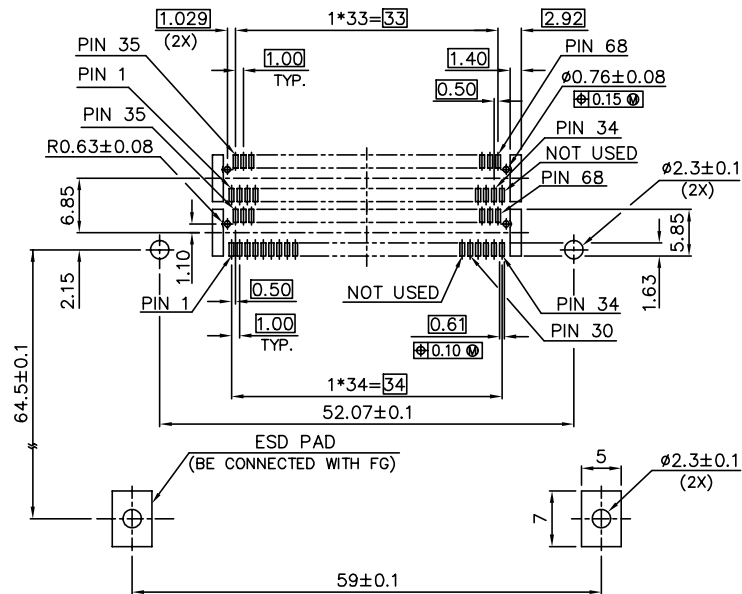
- P.C.B SIDE ARE AS APPEARS INSTALLED.
- MATERIAL
2.1 HEADER ASS'Y :
PLASTIC :HOUSING ...HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK(ABOVE P.C.B)
...HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK(BELOW P.C.B)
PIN :COPPER ALLOY
PCB : FR4
- 2.2 EJECT MECHANISM ASS'Y :
PLASTIC :GUIDE:HIGH TEMPERATURE THERMOPLASTIC UL94V-0 BLACK
PLATE :STAINLESS
EMI CONTACT:PHOSPHOR BRONZE
3. FINISH (PIN)
UNDER PLATING :0.5 um MIN. Ni
1.27um Ni (ONLY FOR 88640-051LF)
CONTACT AREA :0.076 um MIN. GOLD
SOLDER TAIL : 2.5 um MIN. Sn-Pb
: 2.5 um MIN. PURE Sn (FOR -****LF)
4. DIM "X"

4.25±0.1	3.5±0.1	5.0±0.1
OTHERS	36,67	1,17,34,35,51,68
5. DO NOT TOUCH AND KEEP CLEAN THE SURFACES OF P.C.B OF HEADER.
6. ADD "H" TO PART NUMBER FOR OPTIONAL HOLD DOWN (4 PER ASSEMBLY IN EJECT MECHANISM AND HEADER)
7. IF LEAD FREE P/N.THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.00MM MINIMUM THICK CIRCUIT BOARD.
8. IF LEAD FREE P/N.THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
9. LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION
10. PRODUCT SPEC:110-263



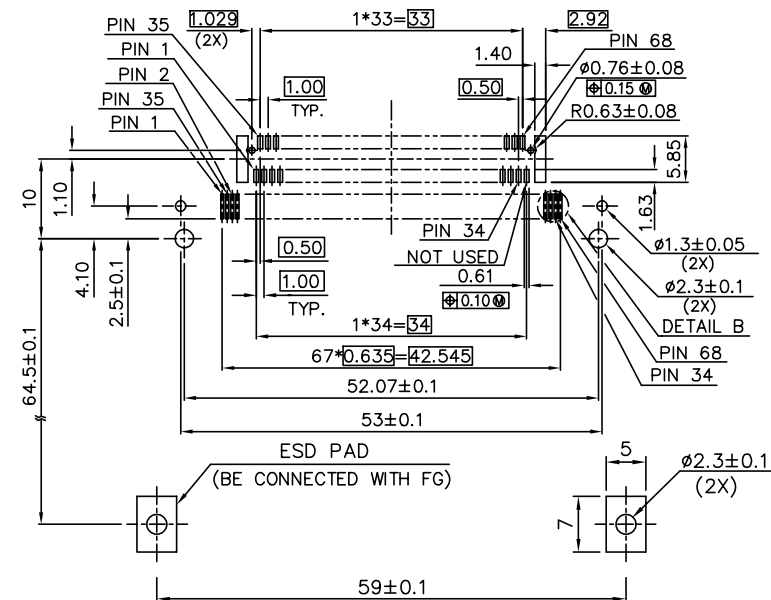
mat'l. code		surface		tolerance		projection		product family	
ISO 1302		ISO 406		ISO 1101		ISO 1101			
ltr ecn no dr date		tolerances unless otherwise specified		title					
J		angles	linear	±0.30		MM		EJECTOR HEADER ASS'Y 68POS. SMT TYP 1/2/3	
		±2°				scale 1:1			
		dr	WENDY CHEN	12/19/95				dwg no 88640 sheet 2 of 6 size A4	
		engr	JOSEPH HSIA	12/19/95					
		chr	JOSEPH HSIA	12/19/95					
		appd	JENN TSAO	12/19/95				type CUSTOMER Drawing	
sheet index	revision sheet								

USED FOR 88640-022 WITH 88640-025
USED FOR 88640-022LF WITH 88640-025LF

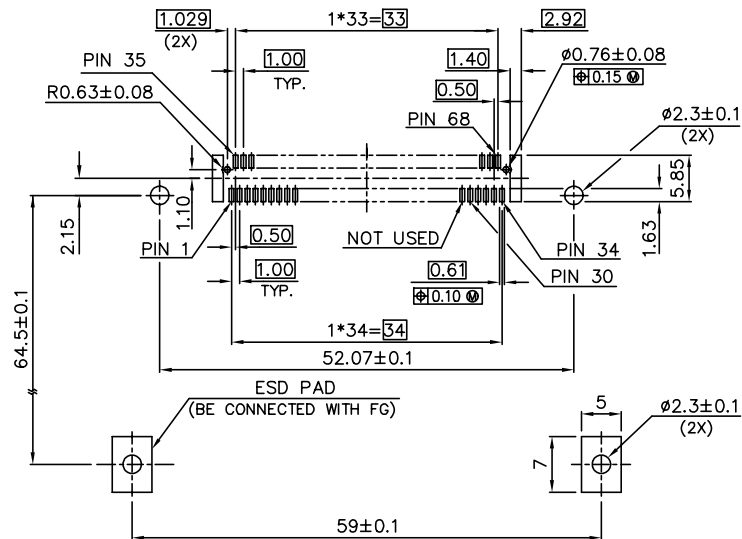
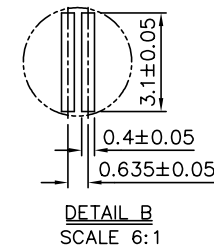


RECOMMENDED P.C.B. LAYOUT 2-1(MOUNTED SIDE)

USED FOR 88640-000 WITH 92789-002
USED FOR 88640-000LF WITH 92789-002LF



RECOMMENDED P.C.B. LAYOUT 1 (MOUNTED SIDE)

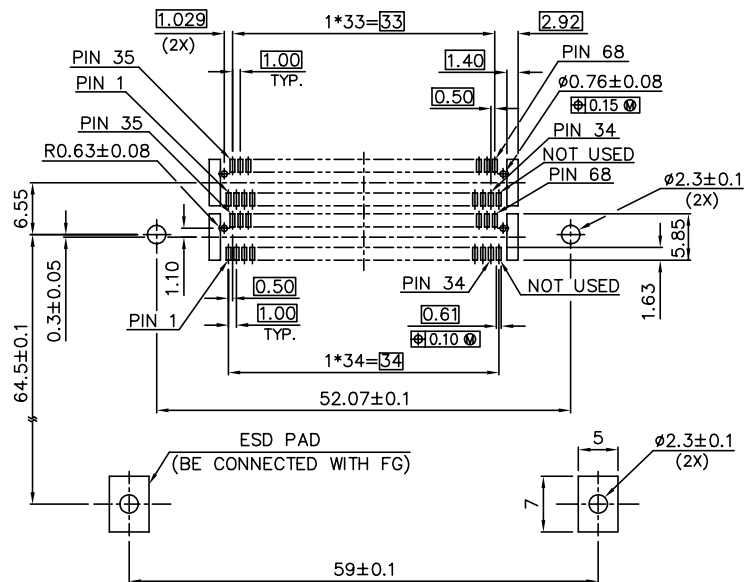


RECOMMENDED P.C.B. LAYOUT 2-2(MOUNTED SIDE)

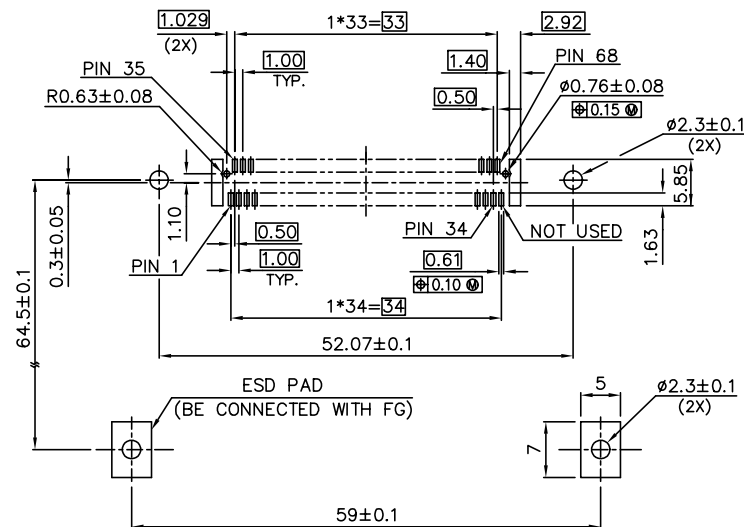
mat'l. code		surface	tolerance	projection	product family
ISO 1302		ISO 406	ISO 1181		
ltr	ecn	no	dr	date	tolerances unless otherwise specified
J					angles linear ± 0.30
					±2'
					dr WENDY CHEN 12/19/95
					enr JOSEPH HSIA 12/19/95
					chr JOSEPH HSIA 12/19/95
					app JENN TSAO 12/19/95
sheet	revision				scale 1:4:1
index	sheet				dwg no 88640 sheet 3 of 6 size A4
					type CUSTOMER Drawing

USED FOR 88640-043LF WITH 88640-045LF
USED FOR 88640-050LF WITH 88640-055LF

USED FOR 88640-043LF
USED FOR 88640-050LF
USED FOR 88640-051LF
USED FOR 88640-050HLF

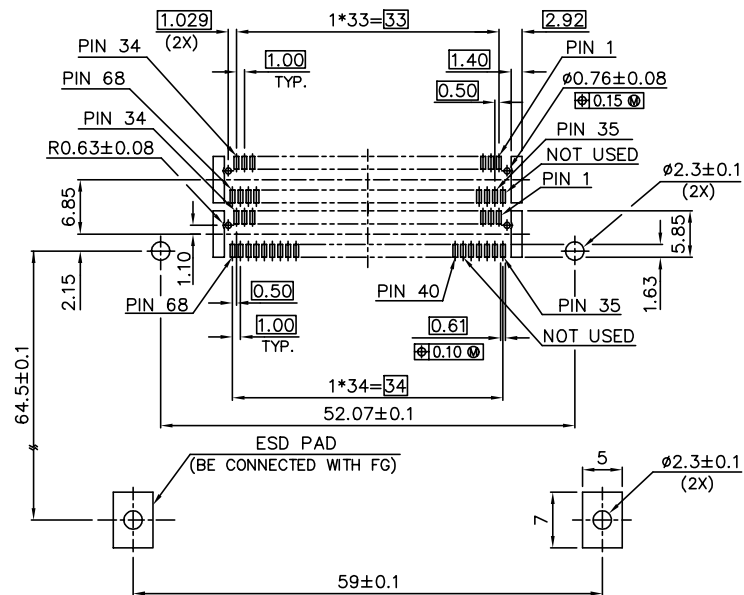


RECOMMENDED P.C.B. LAYOUT 3-1 (MOUNTED SIDE)

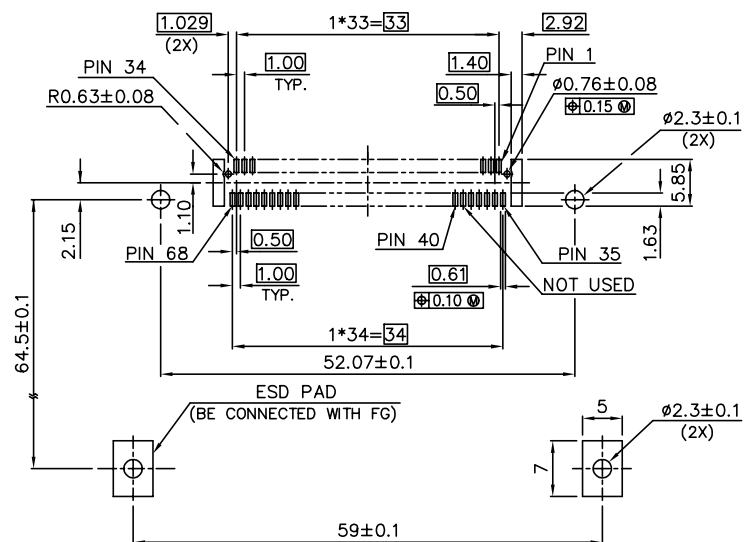


RECOMMENDED P.C.B. LAYOUT 3-2 (MOUNTED SIDE)

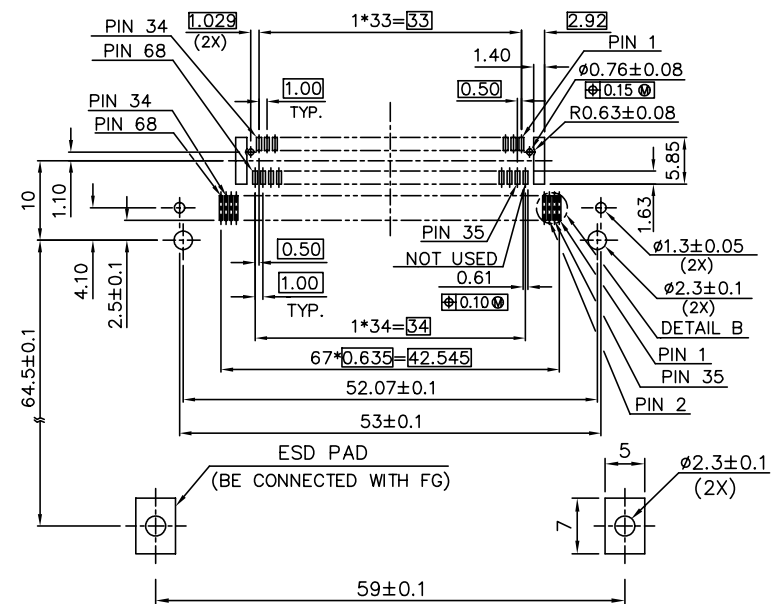
mat'l. code				surface ISO 1302		tolerance ISO 406 ISO 1181		projection 		product family									
litr ecn no dr date				tolerances unless otherwise specified						title									
J				angles linear		± 0.30				EJECTOR HEADER ASS'Y 68POS. SMT TYP 1/2/3									
				±2'				scale 1.5:1											
				dr		WENDY CHEN		12/19/95				dwg no		sheet4 of 6		size			
				engr		JOSEPH HSIA		12/19/95				88640				A4			
				chr		JOSEPH HSIA		12/19/95											
				appd		JENN TSAO		12/19/95											
sheet index		revision sheet										type CUSTOMER		Drawing					



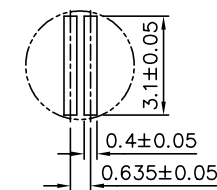
RECOMMENDED P.C.B. LAYOUT 5-1 (MOUNTED SIDE)



RECOMMENDED P.C.B. LAYOUT 5-2 (MOUNTED SIDE)



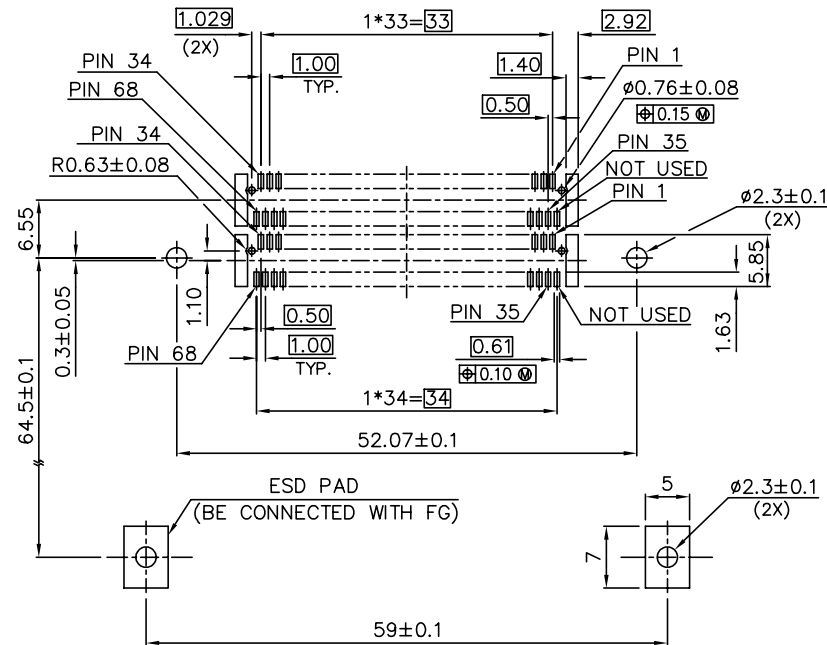
RECOMMENDED P.C.B. LAYOUT 4 (MOUNTED SIDE)



DETAIL B
SCALE 6:1

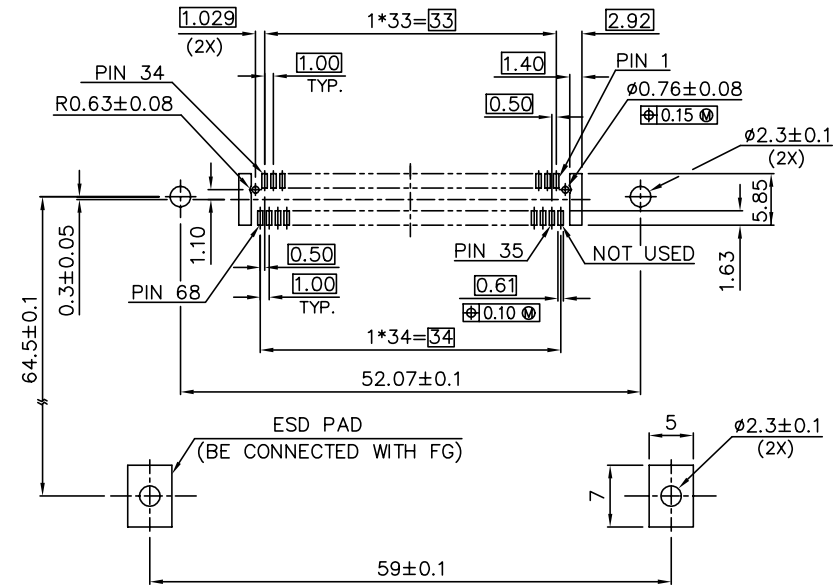
mat'l. code				surface		tolerance		projection		product family			
				ISO 1302		ISO 406 ISO 1101							
ltr ecn no dr date				tolerances unless otherwise specified		title							
J				angles		linear				EJECTOR HEADER ASS'Y			
				±2'		± 0.30				68POS. SMT TYP 1/2/3			
								scale 1.4:1					
				dr		WENDY CHEN		12/19/95		dwg no		sheet 5 of 6 size	
				engr		JOSEPH HSIA		12/19/95		88640		A4	
				chr		JOSEPH HSIA		12/19/95					
				appd		JENN TSAO		12/19/95		type		CUSTOMER Drawing	
sheet index		revision sheet											

USED FOR 88640-143LF WITH 88640-145LF
USED FOR 88640-150LF WITH 88640-155LF



RECOMMENDED P.C.B. LAYOUT 6-1 (MOUNTED SIDE)

USED FOR 88640-143
USED FOR 88640-150
USED FOR 88640-143LF
USED FOR 88640-150LF



RECOMMENDED P.C.B. LAYOUT 6-2 (MOUNTED SIDE)

mat'l. code				surface ISO 1302		tolerance ISO 406 ISO 1181		projection 		product family									
ltr	ecn no	dr	date	tolerances unless otherwise specified						title									
J				angles linear		± 0.30		MM		EJECTOR HEADER ASS'Y 68POS. SMT TYP 1/2/3									
				±2'				scale 1.5 : 1											
				dr	WENDY CHEN		12/19/95				dwg no		sheet 6 of 6		size				
				engr	JOSEPH HSIA		12/19/95				88640				A4				
				chr	JOSEPH HSIA		12/19/95												
				appd	JENN TSAO		12/19/95				type		CUSTOMER		Drawing				
sheet index	revision sheet																		