

PLATING CODE X	PLATING
0	30U " G.X.T.
1	15U " AU
2	20U " GFPD
3	30U " AU
4	15U " G.X.T.
5	50U " AU
6	6U " AU
7	2U " AU

PRODUCT NUMBER	NUMBER OF POS.	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G	LOADED POSITION	HOUSING COLOR	PRODUCT FIGURE
87180-X44/-X44LF	4	3.05	3.81	7.62	11.20	3.05	5.50	7.87	ALL POS.	BLACK	FIGURE 1
87180-X42/-X42LF									2,3		
87180-X66/-X66LF	6	5.08	6.35	10.16	13.20	4.06	6.60	9.90	ALL POS.	BLACK	FIGURE 2
87180-X64/-X64LF									2,3,4,5		
87180-X64A/-X64ALF									1,2,5,6		
87180-X62/-X62LF	8	7.11	8.89	11.43	15.24	4.06	6.38	11.94	ALL POS.	BLACK	FIGURE 2
87180-X88/-X88LF									ALL POS.		
87180-X86/-X86LF									2,3,4,5,6,7		
87180-X84/-X84LF									3,4,5,6		
87180-X84A/-X84ALF	8	7.11	8.89	11.43	15.24	4.06	6.38	11.94	1,4,5,8	GREY	FIGURE 2
87180-X84B/-X84BLF									1,2,5,6		
87180-X84C/-X84CLF									1,2,7,8		
87180-X84GS/-X84GSLF	8								3,4,5,6		

LEAD FREE PRODUCT NO. MFG SLT CODE

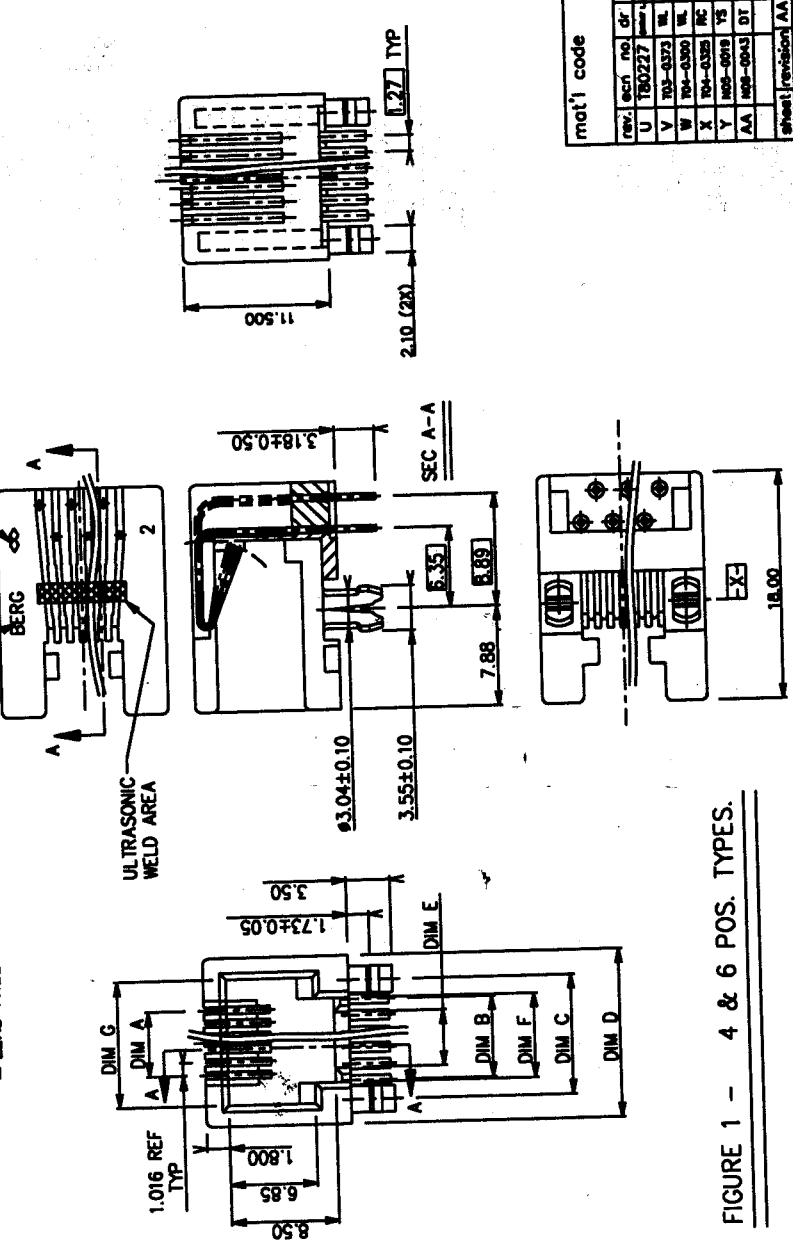
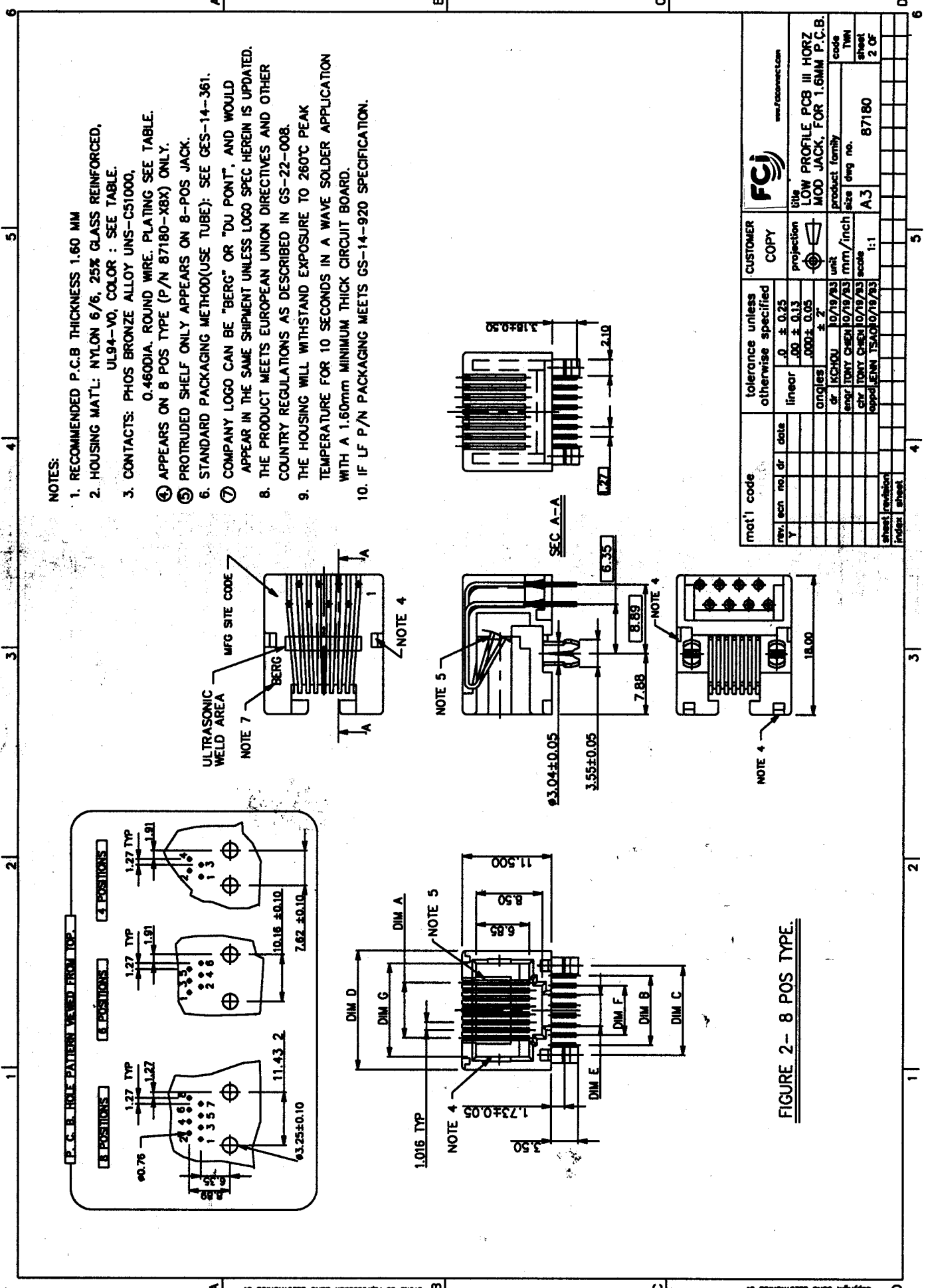


FIGURE 1 - 4 & 6 POS. TYPES.

mat'l code		tolerance unless otherwise specified		CUSTOMER COPY	
rev.	scr no. dr date	linear	0 ± 0.25	projection	1st
U	180227 10/19/93	.000 ± 0.13		1st	1st
V	102-0372 10/19/93	.000 ± 0.05		1st	1st
W	104-0390 10/19/93	0.000 ± 0.05		1st	1st
X	104-0395 10/19/93	0.000 ± 0.05		1st	1st
Y	104-0398 10/19/93	0.000 ± 0.05		1st	1st
AA	104-0043 01/29/98	0.000 ± 0.05		1st	1st
sheet	revision AA	1:1		1:1	
index	sheet 1 2				



NOTES:

1. RECOMMENDED P.C.B THICKNESS 1.60 MM
2. HOUSING MAT'L: NYLON 6/6, 25% GLASS REINFORCED, UL94-V0, COLOR : SEE TABLE.
3. CONTACTS: PHOS BRONZE ALLOY UNS-C51000, 0.460DIA. ROUND WIRE. PLATING SEE TABLE.
4. APPEARS ON 8 POS TYPE (P/N 87180-X8X) ONLY.
5. PROTRUDED SHELF ONLY APPEARS ON 8-POS JACK.
6. STANDARD PACKAGING METHOD(USE TUBE); SEE GES-14-361.
7. COMPANY LOGO CAN BE "BERG" OR "DU PONT", AND WOULD APPEAR IN THE SAME SHIPMENT UNLESS LOGO SPEC HEREIN IS UPDATED.
8. THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
9. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.60mm MINIMUM THICK CIRCUIT BOARD.
10. IF LF P/N PACKAGING MEETS GS-14-920 SPECIFICATION.

mat'l code		tolerance unless otherwise specified		CUSTOMER COPY		FCJ www.Fcconnect.com	
rev.	ec'n no.	dr	date	linear	.00 ± 0.25	projection	THIS LOW PROFILE PCB III HORIZ MOD JACK, FOR 1.6MM P.C.B.
Y				angles	.000 ± 0.05	unit	code
				dr	KCHOU	10/19/93	product family
				size	10/19/93	mm/inch	size
				cat	10/19/93	scale	sheet
				app'd	LENN TSAO	10/19/93	2 OF
				sheet revision			87180
				index sheet			A.3

FIGURE 2- 8 POS TYPE.