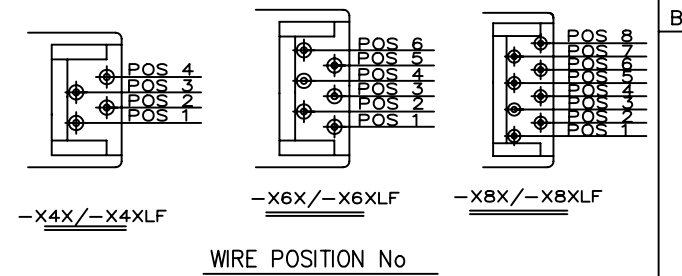
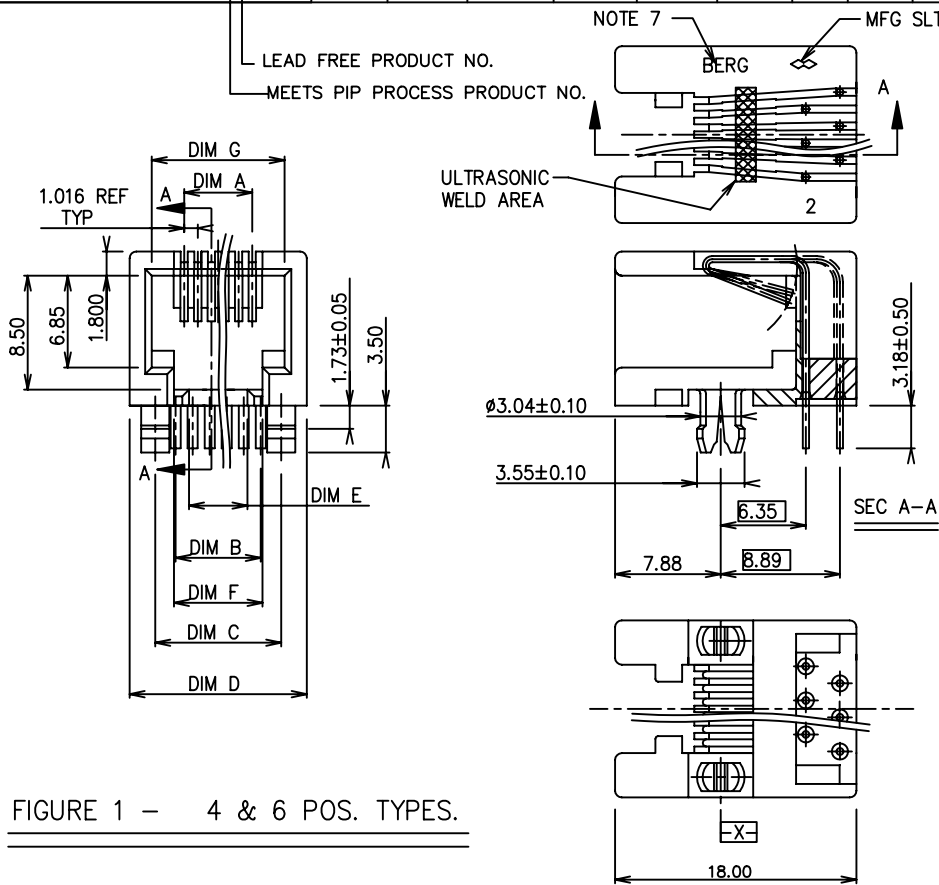


1		2		3		4		5		6							
PRODUCT NUMBER	NUMBER OF POS.	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G	LOADED POSITION	HOUSING COLOR	PRODUCT FIGURE	PLATING CODE X		PLATING			
87180-X44/-X44LF/-X44HLF	4	3.05	3.81	7.62	11.20	3.05	5.50	7.87	ALL POS.	BLACK	FIGURE 1	OBSOLETE	(11)	0	30 v " G.X.T.		
87180-X42/-X42LF/-X42HLF									2,3					1	15 v " AU		
87180-X66/-X66LF/-X66HLF	6	5.08	6.35	10.16	13.20	4.06	6.60	9.90	ALL POS.				(11)	2	20 v " GFPD		
87180-X64/-X64LF/-X64HLF									2,3,4,5					3	30 v " AU		
87180-X64A/-X64ALF/-X64AHLF									1,2,5,6					4	15 v " G.X.T.		
87180-X62/-X62LF/-X62HLF									3,4					5	50 v " AU		
87180-X88/-X88LF/-X88HLF									ALL POS.					6	6 v " AU		
87180-X88E/-X88ELF	8	7.11	8.89	11.43	15.24	4.06	6.30	11.94	ALL POS.	BLACK	FIGURE 2		OBSOLETE	(11)	7	2 v " AU	
87180-X86/-X86LF/-X86HLF									2,3,4,5,6,7								
87180-X84/-X84LF/-X84HLF									3,4,5,6								
87180-X84A/-X84ALF/-X84AHLF									1,4,5,8								
87180-X84B/-X84BLF/-X84BHLF									1,2,3,6								
87180-X84C/-X84CLF/-X84CHLF									1,2,7,8								
87180-X88G/-X88GLF									ALL POS.	GREY							
87180-X84GSLF/-X841GSHLF									3,4,5,6								



mat'l code				tolerance unless otherwise specified		CUSTOMER COPY		FC		www.fcconnect.com	
rev.	ecn no.	dr	date	linear	.0 ± 0.25	projection	title	product family		code	
AC	N08-0170	SH	09/25/08		.00 ± 0.13		LOW PROFILE PCB III HORZ				
V	T03-0373	WL	09/05/03		.000± 0.05		MOD JACK, FOR 1.6MM P.C.B.	size		NT	
W	T04-0300	WL	07/08/04	angles	± 2°						
X	T04-0325	RC	07/16/04	dr	KCHOU	10/19/93	unit	87180		sheet	
Y	N05-0019	YS	01/27/05	enr	TONY CHIEN	10/19/93	mm/inch				
AA	N06-0043	DT	02/20/06	chr	TONY CHIEN	10/19/93	scale	A3		1 OF 2	
AB	N08-0097	SH	08/13/08	appd	JENN TSAO	10/19/93	1:1				
sheet	revision	AA	Y								
index	sheet	1	2								

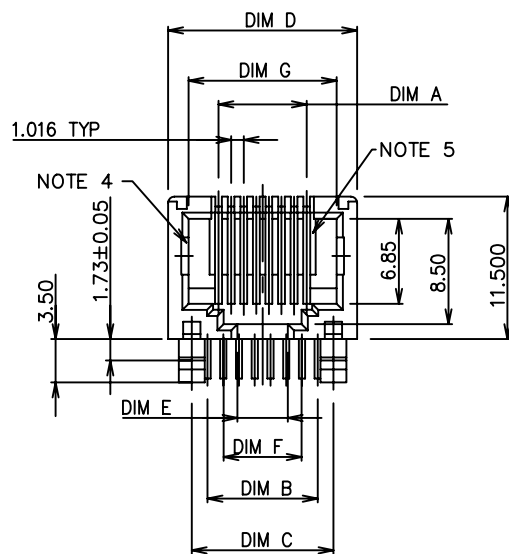
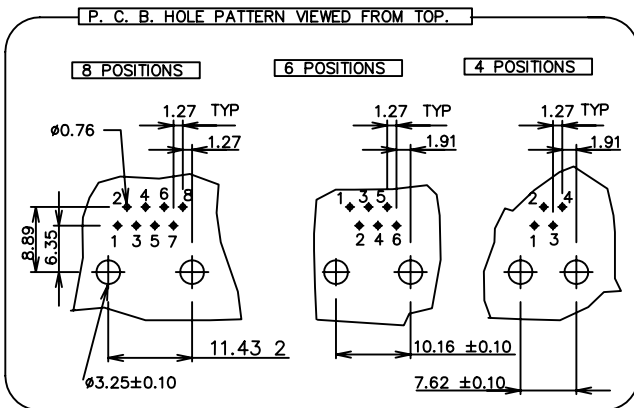
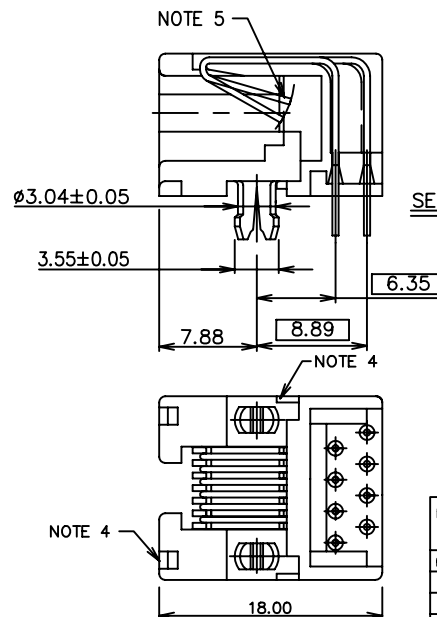
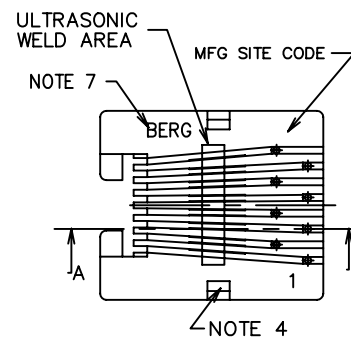


FIGURE 2- 8 POS TYPE.



NOTES:

- RECOMMENDED P.C.B THICKNESS 1.60 MM
- HOUSING MAT'L: NYLON 6/6, 25% GLASS REINFORCED, UL94-V0, COLOR : SEE TABLE.
- CONTACTS: PHOS BRONZE ALLOY UNS-C51000, 0.460DIA. ROUND WIRE. PLATING SEE TABLE.
- APPEARS ON 8 POS TYPE (P/N 87180-X8X) ONLY.
- PROTRUDED SHELF ONLY APPEARS ON 8-POS JACK.
- STANDARD PACKAGING METHOD(USE TUBE): SEE GES-14-361.
- COMPANY LOGO CAN BE "BERG" OR "DU PONT", AND WOULD APPEAR IN THE SAME SHIPMENT UNLESS LOGO SPEC HEREIN IS UPDATED.
- THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 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.
- IF LF P/N PACKAGING MEETS GS-14-920 SPECIFICATION.
- EQUIVALENT THICKNESS Au AND GXT PLATING HAVE SAME FUNCTION AND THEY ARE ALTERNATIVE BY THE CUSTOEMR .

mat'l code				tolerance unless otherwise specified		CUSTOMER COPY		FCJ	
rev.	ecn	no.	dr	date					
AC					linear	.0 ± 0.25			
						.00 ± 0.13			
					angles	.000± 0.05			
						± 2°			
			dr	KCHOU	10/19/93	unit			
			enr	TONY CHIEN	10/19/93	mm/inch			
			chr	TONY CHIEN	10/19/93	scale			
			appd	JENN TSAO	10/19/93	1:1			
sheet	revision								
index	sheet								