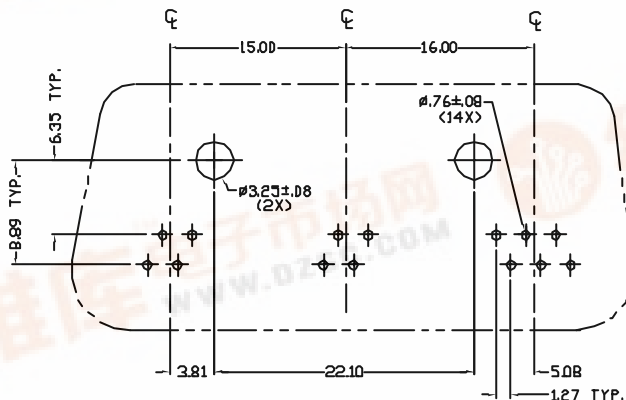




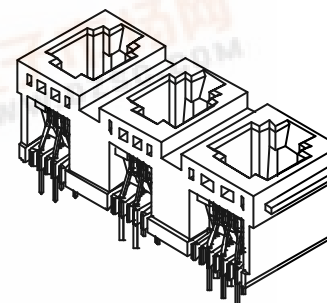
PCB FOOTPRINT LAYOUT

CPC	DIMENSION						
	"A"	"B"	"C"	"D"	"E"	"F"	"G"
FT600541	2.41	3.82	11.18	3.81	3.05	5.59	7.87
FT600541LF	2.41	3.82	11.18	3.81	3.05	5.59	7.87
FT658160	2.41	3.82	11.18	3.81	3.05	5.59	7.87
FT658160LF	2.41	3.82	11.18	3.81	3.05	5.59	7.87
FT684947	2.41	2.81	13.21	2.79	4.06	6.69	9.88
FT684947LF	2.41	2.81	13.21	2.79	4.06	6.69	9.88

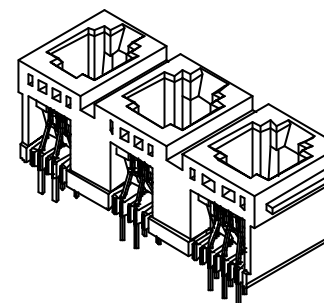
CPC	POSITIONS LOADED			PACKAGING
	JACK A	JACK B	JACK C	
FT600541	ALL	ALL	C2,C3,C4,C5	TUBE
FT600541LF	ALL	ALL	C2,C3,C4,C5	TUBE
FT658160	ALL	ALL	ALL	TUBE
FT658160LF	ALL	ALL	ALL	TUBE
FT684947	ALL	B1,B2,B3,B4	C2,C3,C4,C5	TUBE
FT684947LF	ALL	B1,B2,B3,B4	C2,C3,C4,C5	TUBE

NOTES:

- REGULATORY APPROVALS:
 - * RECOGNIZED TO U.S. AND CANADIAN REQUIREMENTS UNDER THE COMPONENT RECOGNITION PROGRAM OF Underwriters Laboratories Inc.
 - * CERTIFIED BY THE Canadian Standard Association.
- INSIDE CAVITIES ARE CONFORMED WITH FCC RULES PART 68, SUBPART "F".
- THESE DIMENSIONS APPLY OVER ENTIRE PROTRUDING HEIGHT OF THE TERMINAL.
- HOUSING MATERIAL: HIGH TEMP. THERMOPLASTIC, COLOR - BLACK, UL94V-0.
- CONTACT MATERIAL: PHOSPHOR BRONZE
MATING AREA PLATING: Au OVER Ni
SOLDER AREA PLATING: Sn/Pb OVER Ni
EXCEPT FOR PART NUMBER WITH LF ON END.



600541 & 658160
SERIES ONLY



684947 SERIE

LEAD FREE SOLDER TAIL PLATING 2um(80uin)
MIN MATTE TIN OVER 1.27um(50uin) MIN NICKEL
UNDERPLATE.

- THE JACKS WERE REPLACED BY "FG" OR "FT" DEPENDING OF PACKAGING METHOD (TUBE/GPAX).
- THIS PRODUCT COVERED BY PRODUCT SPEC. GS-12-083.
- MATES WITH FCC PART 68 PLUGS
4/4,4/4,6/6 FULLY LOADED - TOP ENTRY
4/4,4/4,4/6 SELECT LOADED - TOP ENTRY
4/4,4/6,4/6 SELECT LOADED - TOP ENTRY
PRESS-FIT (STANDARD) RETENTION PEGS
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.60mm MIN THICK CIRCUIT BOARD. SLIGHT DEFORMATION MAY OCCUR FOR THE DIAMOND PEGS AT 260-265° C WHICH WILL NOT AFFECT THE FUNCTION OF THE PRODUCT.
- PACKAGING OF LEAD FREE PRODUCTS MEETS LABELING AND PACKAGING SPECIFICATION GS-14-920.
- LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		
ltr	ecn no	dr	date					
A	V20906	JRV	5/10/02	linear	X.X ±0.3	projection	title	
B	V04-0323	DAI	5/17/04		X.XX ±0.10		4/4/6 & 4/6/6 POS. VERTICAL JACK ASSEM.	
C	V05-0420	VS	10/5/05	angles	X.XXX ±0.050		product family MOD JACK	
D	I05-0255	HVN	28/11/05	dr	0° ±2°	MM	size	code
				engr	J.R.VOLSTORF 4/30/02	scale	58111	213
				chr	J.R.VOLSTORF 4/30/02	1:1		sheet
				appd	Hiran V N 11/28/05			1 of 2
				appd	K.Samasundaram 1/28/05			
sheet	revision	D	D					
index	sheet	1	2					

mat'l. code ----				tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com		
ltr	ecn no	dr	date	linear	X.X ± 0.3	projection 	title			
C					X.XX ± 0.10		4/4/6 & 4/6/6 POS.			
D	105-0255	HVN	28/11/05		X.XXX ± 0.050		VERTICAL JACK ASSEM.			
				angles	$0^\circ \pm 2^\circ$	 MM	product family MOD JACK		code	
				dr	J.R.VOLSTORF		4/30/02	size	dwg no	213
				engr	J.R.VOLSTORF		4/30/02			
				chr	Hiran V N		28/11/05			
				appd	Samasundaram	28/11/05	scale	A	58111	sheet 2 of 2
sheet index	revision sheet		D 2							