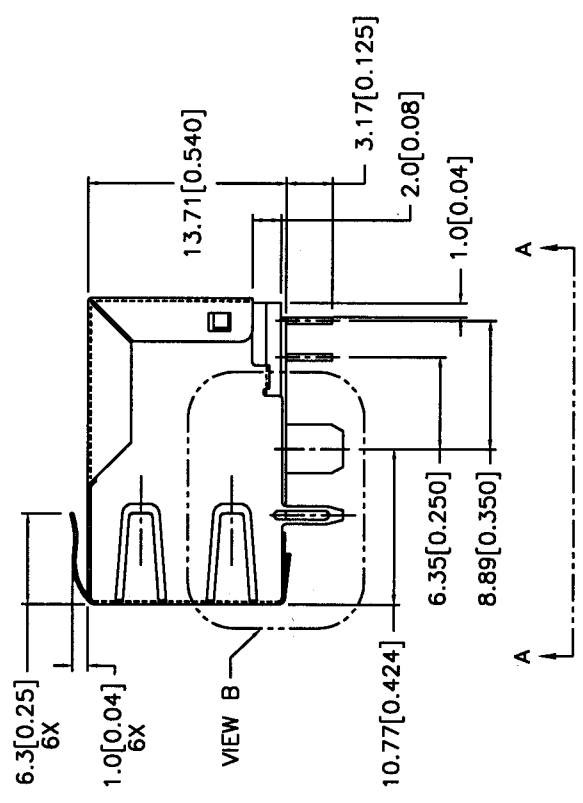
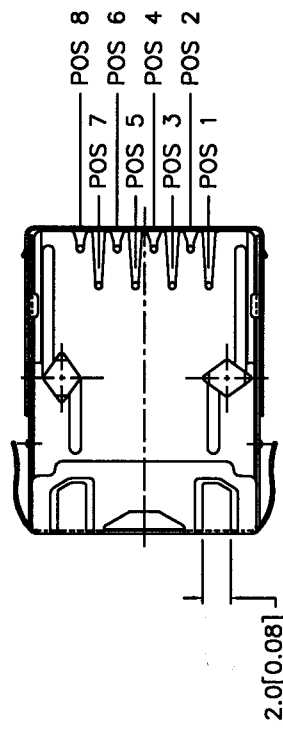
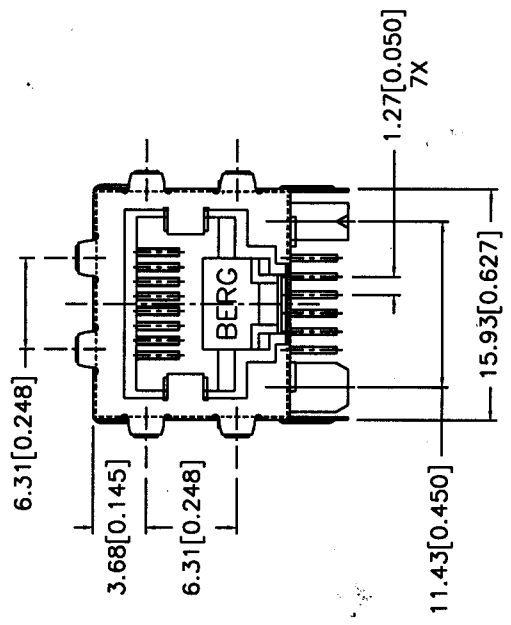
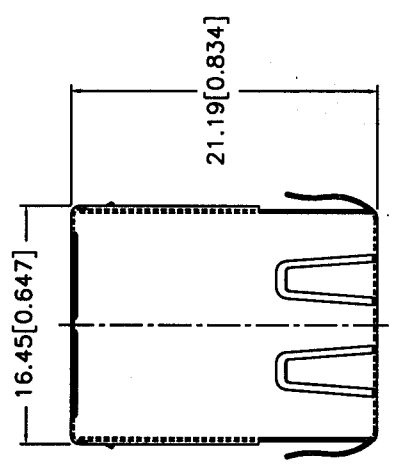


Tous droits strictement réservés. Reproduction ou communication à des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Property of FCI. Copyright FCI. All rights strictly reserved. Reproduction or issue to third parties in any form whatsoever is not permitted without written authority from the proprietor.



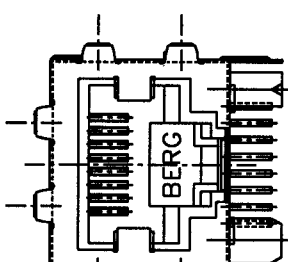
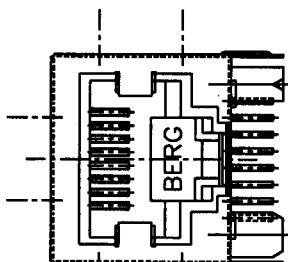
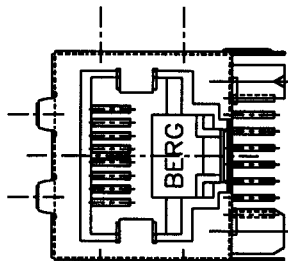
mat'l. code				NOTE 1				tolerances unless otherwise specified				CUSTOMER COPY		FCI	
ltr	ec'n no	dr	date	linear	linear	linear	linear	XX ± .3 / XX ± .01	XX ± .13 / XXX ± .005	XXX ± .051 / XXXX ± .0020	angles	projection	title	www.fciconnect.com	
A	V80489	BWN	4/06/98										RJ45 ENCHANCED SHLD SINGLE		
B	V81781	RGD	10/13/98										PORT ASSY DIAMOND PRG		
C	V90568	RGD	2/24/99										product family MOD JACK		
D	V12591	LP	3/19/02	dr				R.GRAPE	2/11/98				code		
E	M05-0066	JF	4/16/05	enfr				B.MARSHALL	2/11/98				size dwg no		
				chr				B.MARSHALL	2/11/98				213		
				appd				B.MARSHALL	2/11/98				sheet		
sheet	revision	E	E	E	E	E	E	E	E	E	E	scale	1:1		
index	sheet	1	2	3	4										

PRODUCT NO	DIM A	DIM C	DIM F
74454-001XLF	3.05 [0.120]	N/A	1.02[0.040]
74454-002XLF	4.57 [0.179]	N/A	1.27[0.050]
74454-003XLF	N/A	3.05[0.120]	1.27[0.050]

SHIELD OPTION X	DESCRIPTION
1	SPRINGS ON TOP, BOTTOM AND SIDES
2	NO SPRINGS
3	SPRINGS ON TOP AND BOTTOM ONLY
4	SPRINGS ON TOP, BOTTOM AND 1 PER SIDE, STAGGERED
5	SAME AS OPTION4 EXCEPT OPPOSITE STAGGER

NOTES:

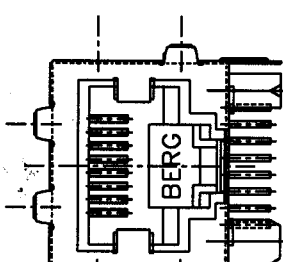
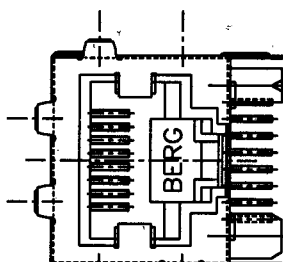
1. RECOMMENDED PCB THICKNESS 1.57 [0.062].
2. HOUSING MATL: HIGH TEMP. THERMOPLASTIC, COLOR BLACK, UL94V-0.
3. CONTACT MATL: COPPER ALLOY
MATING AREA PLATING
4. SHIELDING MATL: TIN PLATED COPPER ALLOY.
5. ALL DIMENSIONS IN MILLIMETERS AND INCHES.
6. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M 1994.
7. LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION
8. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5 mm MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
9. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.



OPTION 1

OPTION 2

OPTION 3



OPTION 4

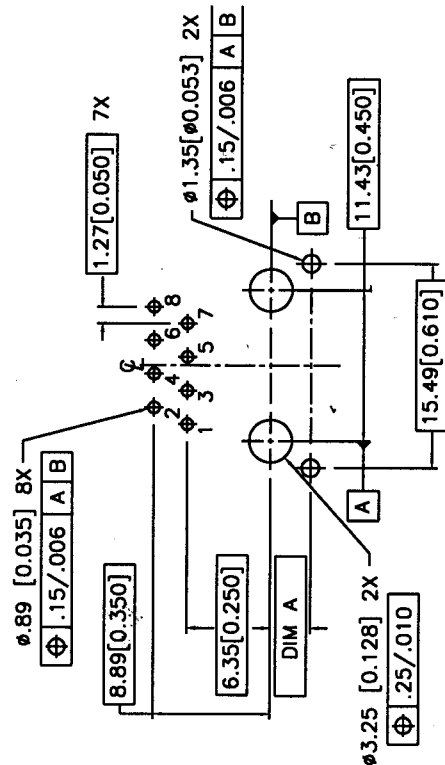
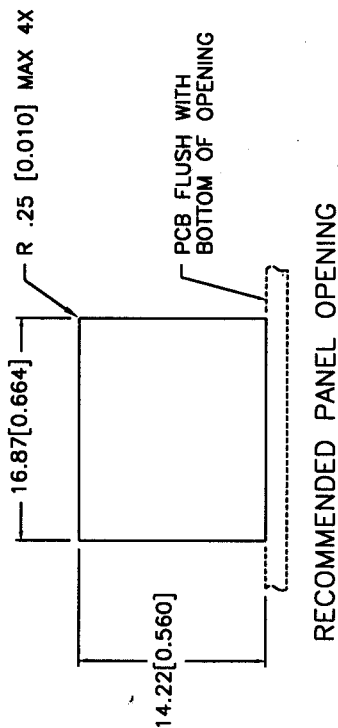
OPTION 5

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Property of FCJ. Copyright FCJ. Droits de reproduction FCJ.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCJ. Copyright FCJ.

mat'l. code		NOTE 1		tolerances unless otherwise specified		CUSTOMER COPY		FCJ	
ltr	ecr no	dr	date	linear	.xx ± .3 / .xx ± .01	projection	title	www.fcjconnect.com	
E				angles	.xx ± .13 / .xx ± .005	⌀	RJ45 ENHANCED SHLD SINGLE PORT ASSY DIAMOND PRG		
				dr	.xxx ± .051 / .xxx ± .0020	MM/INCH	product family	MOD JACK	code
				enrg	0° ± 2°	scale	size	213	sheet
				chr		1:1	A	74454	4 of
				apdd					
sheet	revision	sheet							
index									



APPLIES TO -001XLF
RECOMMENDED P.C.B. LAYOUT
AS VIEWED FROM TOP SIDE (COMPONENT SIDE)

APPLIES TO -002XLF
RECOMMENDED P.C.B. LAYOUT
AS VIEWED FROM TOP SIDE (COMPONENT SIDE)

APPLIES TO -003XLF
RECOMMENDED P.C.B. LAYOUT
AS VIEWED FROM TOP SIDE (COMPONENT SIDE)

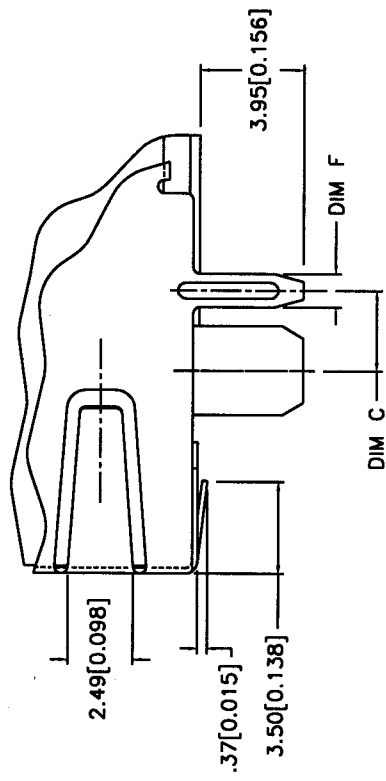
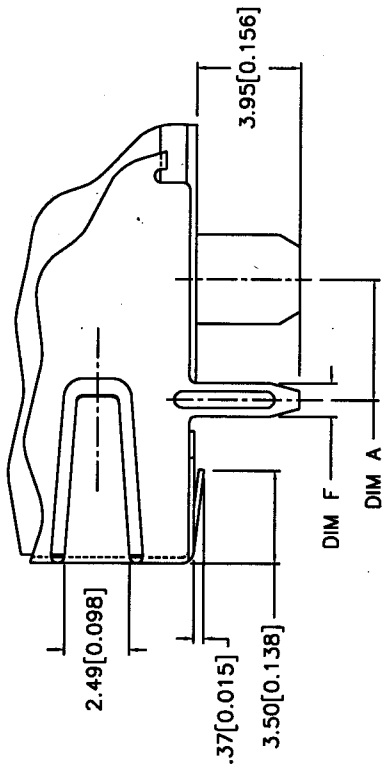
mat'l. code		NOTE 1		tolerances unless otherwise specified		CUSTOMER COPY		FCI	
ltr	ecr	no	dr	date	linear	linear	projection	title	www.fciconnect.com
E						$\pm .01$		RJ45 ENCHANCED SHLD SINGLE PORT ASSY DIAMOND PRG	
					angles	$\pm .005$		product family	MOD JACK
					dr	$\pm .0020$		size	213
					engr	$\pm .002$		code	213
					chr	$\pm .002$		sheet	3 of
					appd	$\pm .002$		scale	1:1
sheet	revision	sheet						74454	
index									



Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.



mot'l. code				tolerances unless otherwise specified		CUSTOMER COPY	FCI	www.fciconnect.com
litr	ecr no	dr	date	linear	angular			
E				.XX±.13/XXX ±.005	.XXX±.051/XXXX ±.0020	projection		
					0° ±2°	MM/INCH		
				dr	R.GRAPE	2/11/98	product family	MOD JACK
				engr	B.MARSHALL	2/11/98	size	213
				chr	B.MARSHALL	2/11/98	code	213
				appd	B.MARSHALL	2/11/98	scale	2 of
sheet index						1:1	A	74454
revision								
sheet								