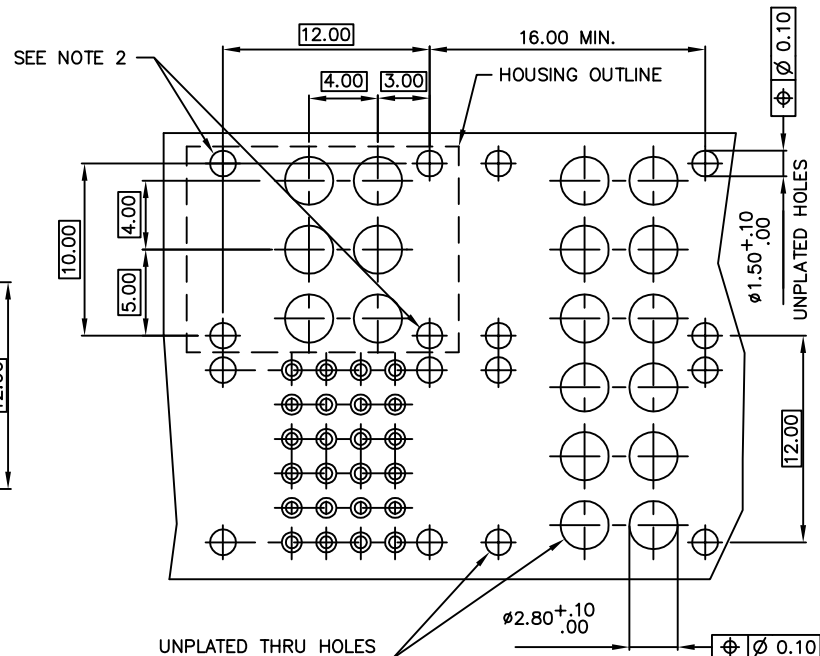
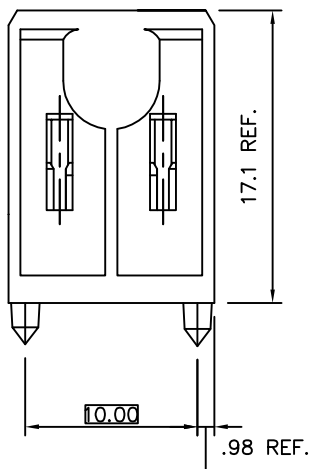
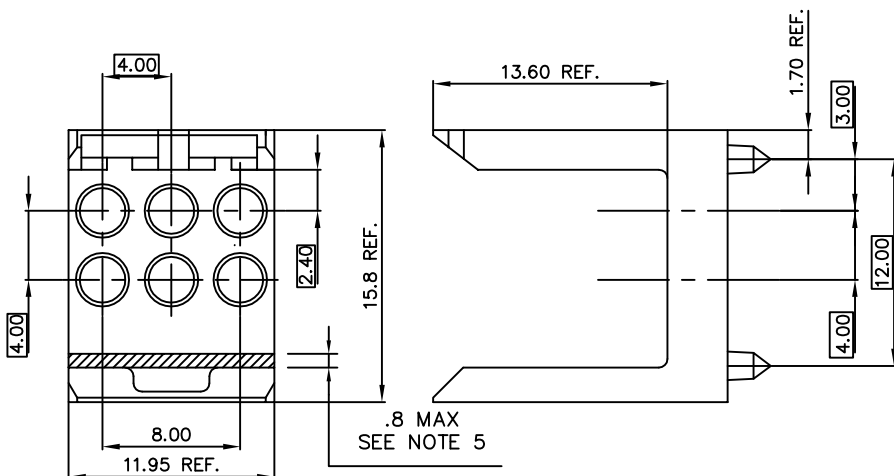


PRODUCT NUMBER
88913-101LF



RECOMMENDED HOLE PATTERN COMPONENT SIDE
2MM SIGNAL HOLE PATTERN SHOWN FOR REFERENCE ONLY

NOTES:

1. MATERIAL: LCP, 30% GLASS FILLED
COLOR: NATURAL
FLAME RETARDANT ACC. UL 94-V0
2. THESE HOLES NEEDED WHEN USED IN A CENTER PLANE APPLICATION WITH A HYBRID ON EACH SIDE OF THE CENTER PLANE.
3. THE -101LF (SHEET 1) HOUSING IS TO BE USED WITH MINI-COAX PLUG/PLUG INSERTS, 70296-002LF.
4. THE -111LF (SHT 2) AND -121LF (SHT 3) HOUSING, IS TO BE USED WITH MINI-COAX INSERTS 88971 OR 88978.
5. THIS AREA MAY CONTAIN IDENTIFICATION SUCH AS MOLD NUMBER, MOLD CAVITY NUMBER AND/OR MANUFACTURING LOCATION.

6. PART NUMBER WITH "LF" SUFFIX AT THE END IS LEAD FREE.

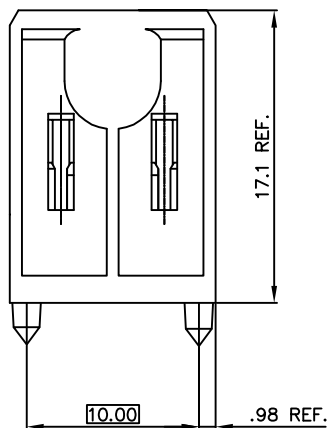
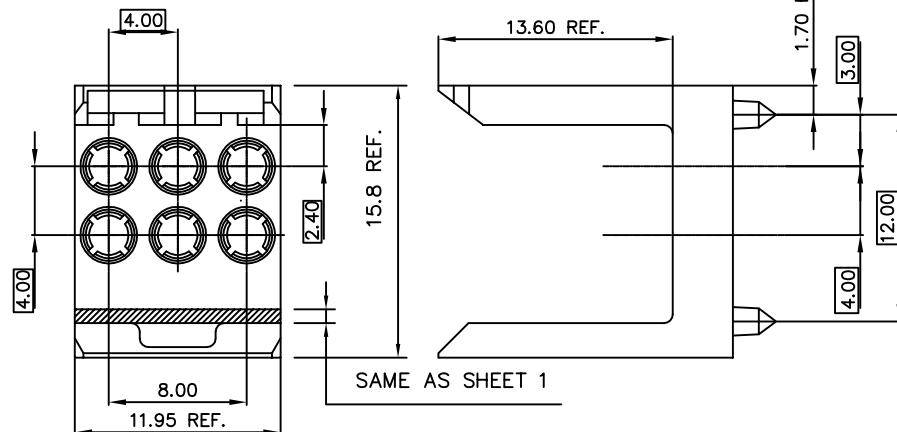
7. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.

8. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD OR FOR 10-20 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.

mat'l. code				surface		tolerance	projection	product family		
SEE NOTES				ISO 1302	✓	ISO 406 ISO 1101		METRAL ACC		
ltr	ecr no	dr	date	tolerances unless otherwise specified			MM	title		
H	V20777	CGD	4/23/02	angles	linear	.0±.3		12mm MINI-HYBRID HEADER HOUSING		
J	V21256	CGD	6/24/02			.00±.13				
K	V21707	TAB	10/30/02	0°±2'		.000±.0051	scale 1:1	dwg no		
L	J03-0127	PJ	01/03/04	dr	S.STONER	6/11/92	FCI	sheet 1 of 3		
M	M06-0055	MHT	2/01/06	enrg	R.DOUTRICH	6/11/92		88913		
N	M06-0277	MHT	7/22/06	chr	S.STONER	6/11/92		A3		
P	DG10-0263	TER	2010-07-15	appd	S.STONER	6/11/92		type Product Customer Drawing		
sheet	revision	P	P	P						
index	sheet	1	2	3						

PRODUCT NUMBER

88913-111LF

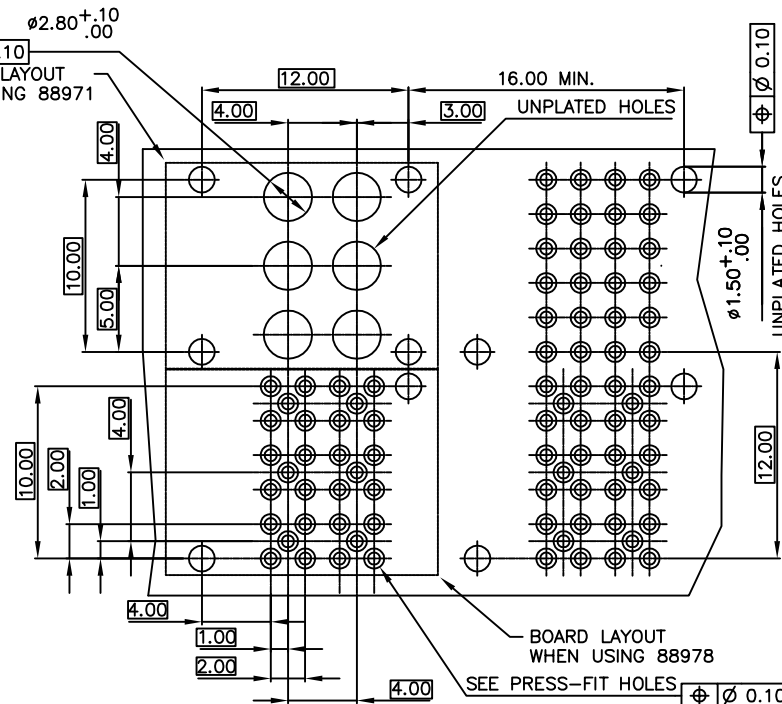


PRESS-FIT HOLES	
HOLE DIAMETER AFTER PLATING	0.65 - 0.80
DRILLED HOLE	0.81 - 0.86 (0.85 DRILL)
COPPER PLATING	0.025 MIN.
TIN PLATING	0.005 - 0.015

NOTES:

1. MATERIAL: LCP, 30% GLASS FILLED
COLOR: NATURAL
FLAME RETARDANT ACC. UL 94-V0
2. THE -111LF AND -121LF (SHEET 3) HOUSING IS TO BE USED WITH THE PRESS-FIT TO BOARD MINI-COAX INSERT, 88978-001LF OR MINI-COAX PLUG/PLUG COUPLERS, 88971-002LF.

BOARD LAYOUT
WHEN USING 88971

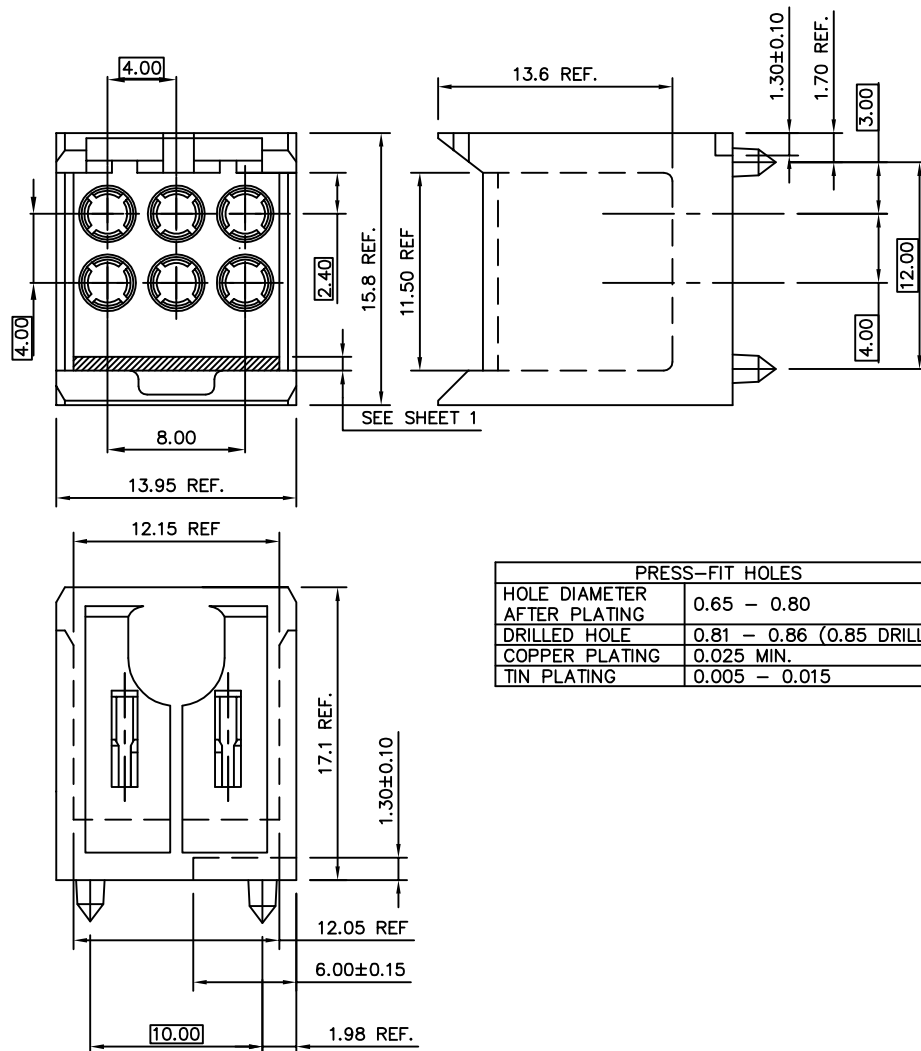


RECOMMENDED HOLE PATTERN COMPONENT SIDE
2MM SIGNAL HOLE PATTERN SHOWN FOR REFERENCE ONLY

3. PART NUMBER WITH "LF" SUFFIX AT THE END IS LEAD FREE.
4. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
5. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD OR FOR 10-20 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.

mat'l. code SEE NOTES				surface ISO 1302	tolerance ISO 406 ISO 1101	projection MM	product family METRAL ACC
ltr	ecn no	dr	date	angles	linear	scale 1:1	title
P				0°±2'	.0±.3 .00±.13 .000±.0051	MM	12mm MINI-HYBRID HEADER HOUSING
dr		S.STONER	6/11/92	enr	R.DOUTRICH	6/11/92	dwg no
chr		S.STONER	6/11/92	appd	S.STONER	6/11/92	sheet 2 of 3
sheet index	revision sheet						size
							A3
							type
							Product Customer Drawing

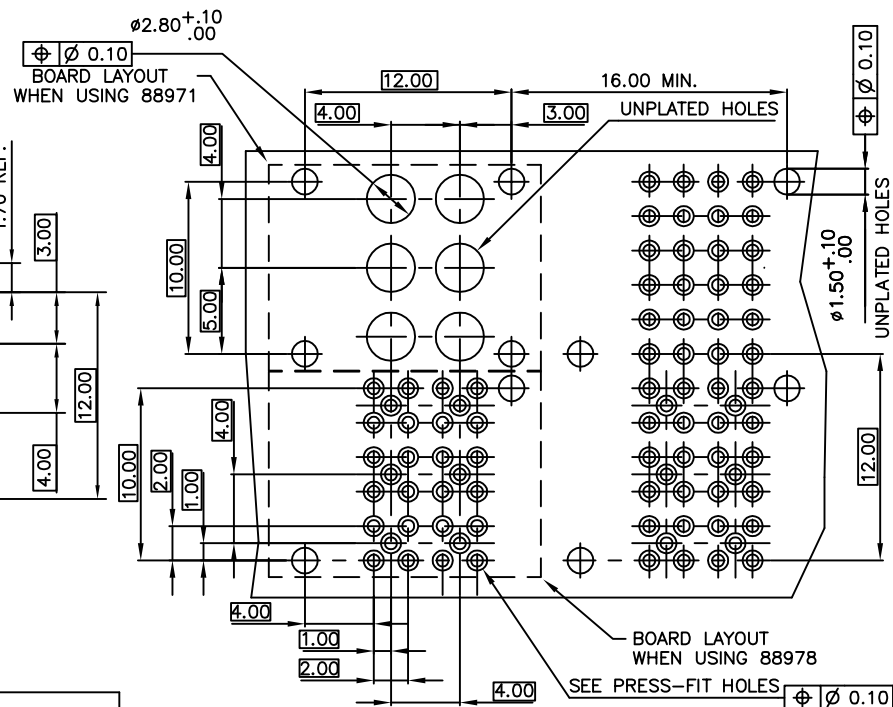
88913-121LF



PRESS-FIT HOLES	
HOLE DIAMETER AFTER PLATING	0.65 - 0.80
DRILLED HOLE	0.81 - 0.86 (0.85 DRILL)
COPPER PLATING	0.025 MIN.
TIN PLATING	0.005 - 0.015

NOTES:

1. MATERIAL: LCP, 30% GLASS FILLED, FLAME RETARDANT ACC. UL 94-VO
COLOR: NATURAL
2. THE -111LF AND -121LF (SHEET 3) HOUSING IS TO BE USED WITH THE PRESS-FIT TO BOARD MINI-COAX INSERT, 88978-001LF OR MINI-COAX PLUG/PLUG COUPLERS, 88971-002LF.



RECOMMENDED HOLE PATTERN COMPONENT SIDE
2MM SIGNAL HOLE PATTERN SHOWN FOR REFERENCE ONLY

- ③ PART NUMBER WITH "LF" SUFFIX AT THE END IS LEAD FREE.
4. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
5. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD OR FOR 10-20 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.

[illegible]



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.