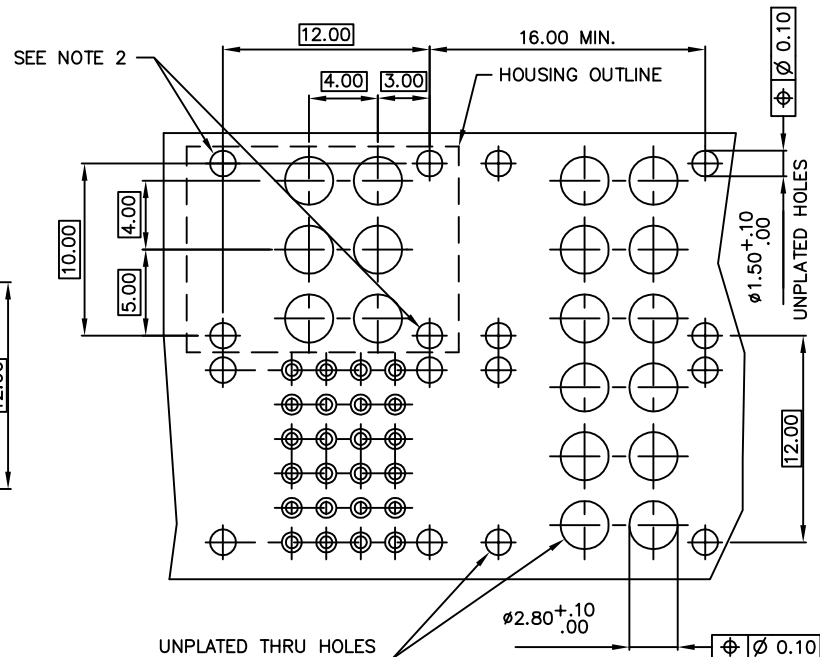
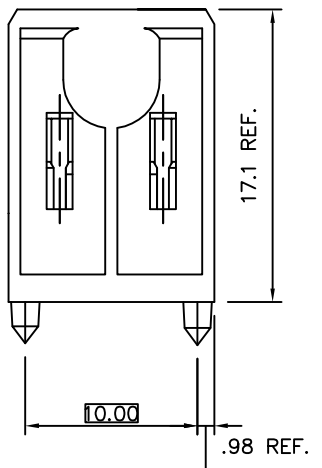
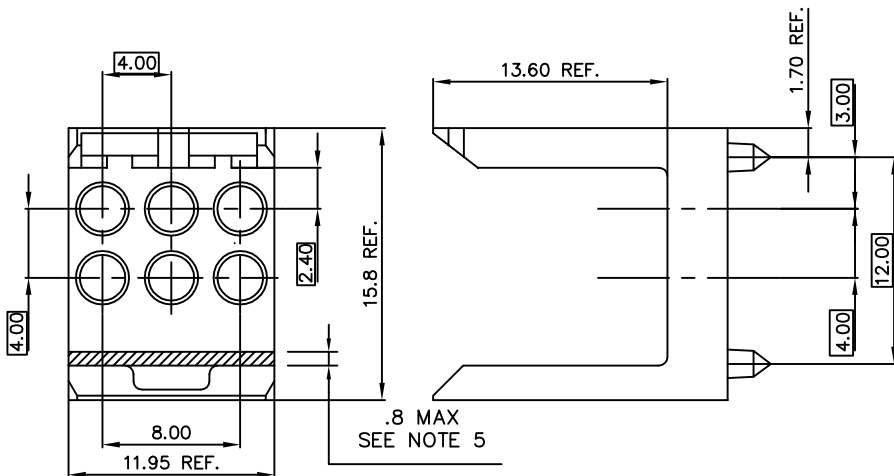


PRODUCT NUMBER
88913-101LF



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.

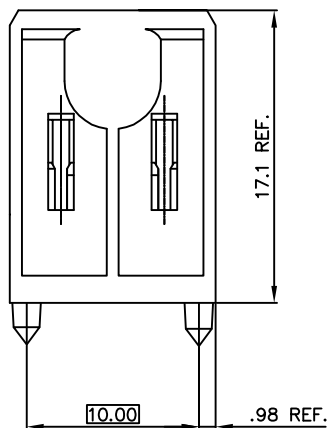
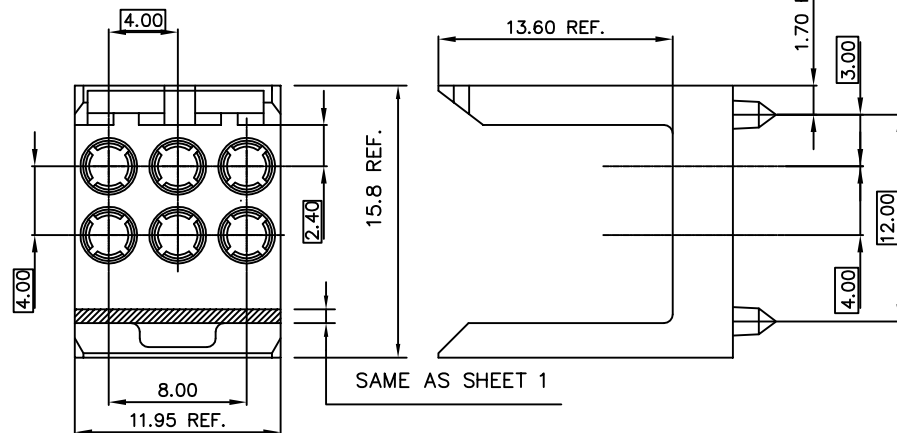
7. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATION AS DESCRIBED IN GS-22-008.

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			
L	J03-0127	PJ	01/03/04	dr	S.STONER	6/11/92			dwg no		
M	M06-0055	MHT	2/01/06	enrg	R.DOUTRICH	6/11/92			sheet 1 of 3		
N	M06-0277	MHT	7/22/06	chr	S.STONER	6/11/92			88913		
P	DG10-0263	TER	2010-07-15	appp	S.STONER	6/11/92			A3		
sheet	revision	P	P	P					type		
index	sheet	1	2	3					Product Customer Drawing		

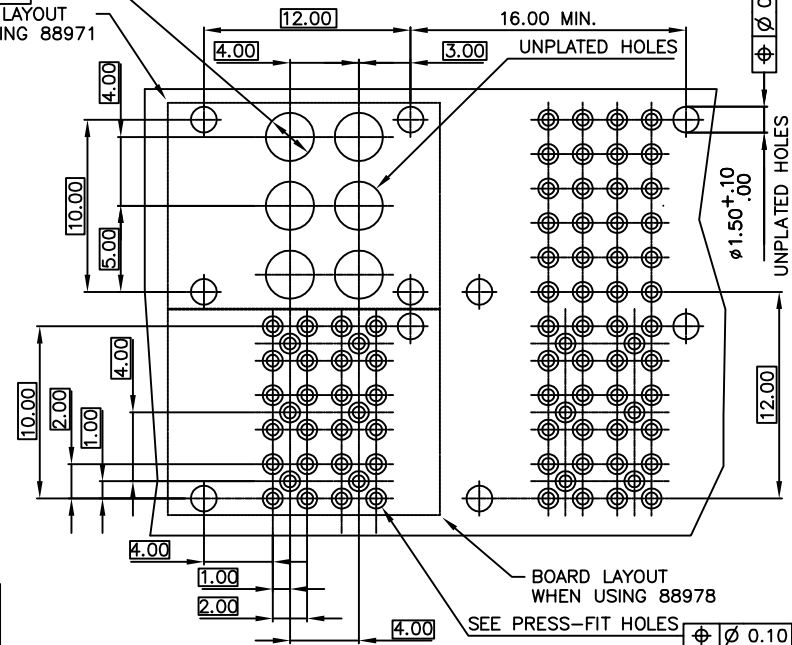
PRODUCT NUMBER

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

$\phi 2.80^{+10}_{-0.00}$
 $\phi 0.10$
 BOARD LAYOUT
 WHEN USING 88971



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

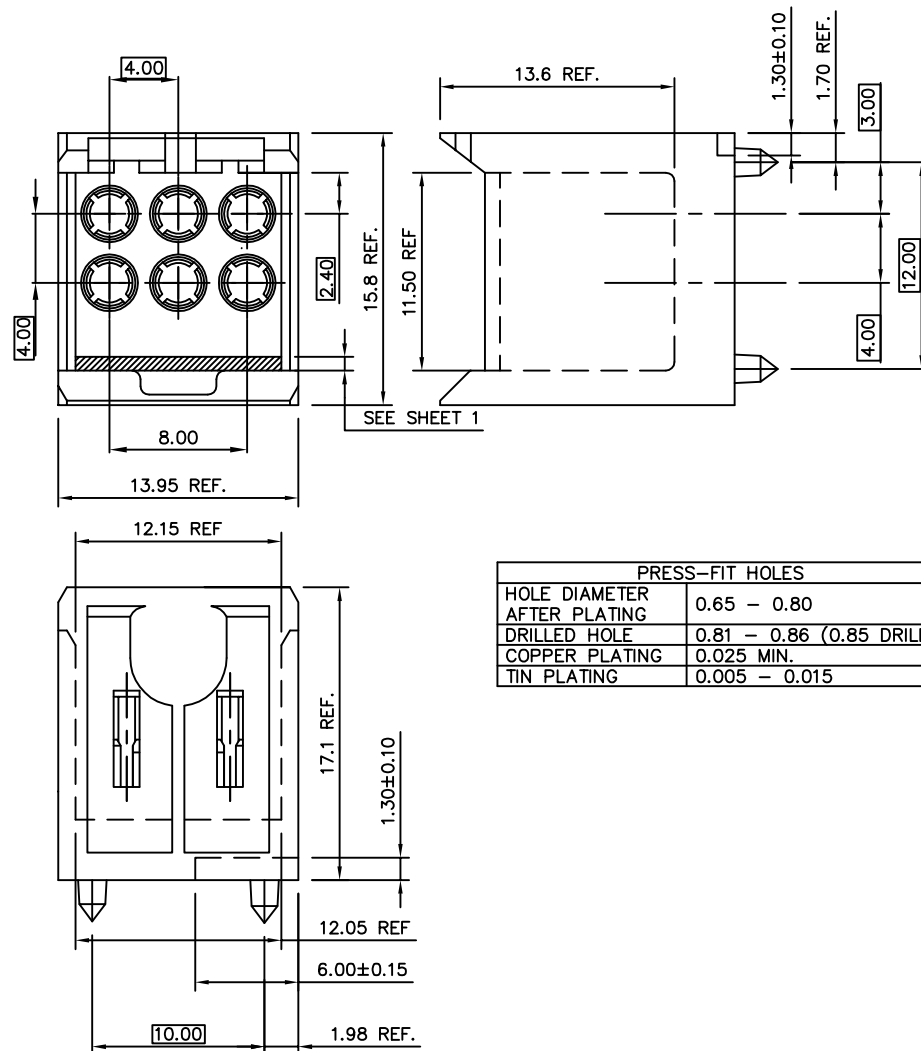
NOTES:

1. MATERIAL: LCP, 30% GLASS FILLED
COLOR: NATURAL
FLAME RETARDANT ACC. UL 94-V0
2. 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.

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				surface		tolerance		projection		product family	
SEE NOTES				ISO 1302		ISO 406		MM		METRAL ACC	
ltr	ecn no	dr	date	tolerances unless otherwise specified		ISO 1101		scale 1:1		title	
P				angles	linear	.0±.3				12mm MINI-HYBRID	
						.00±.13				HEADER HOUSING	
				0°±2°		.000±.0051				dwg no	
				dr	S.STONER	6/11/92			sheet 2 of 3		size
				enrg	R.DOUTRICH	6/11/92			88913		A3
				chr	S.STONER	6/11/92					
				appd	S.STONER	6/11/92					
sheet index	revision									type Product Customer Drawing	
	sheet										

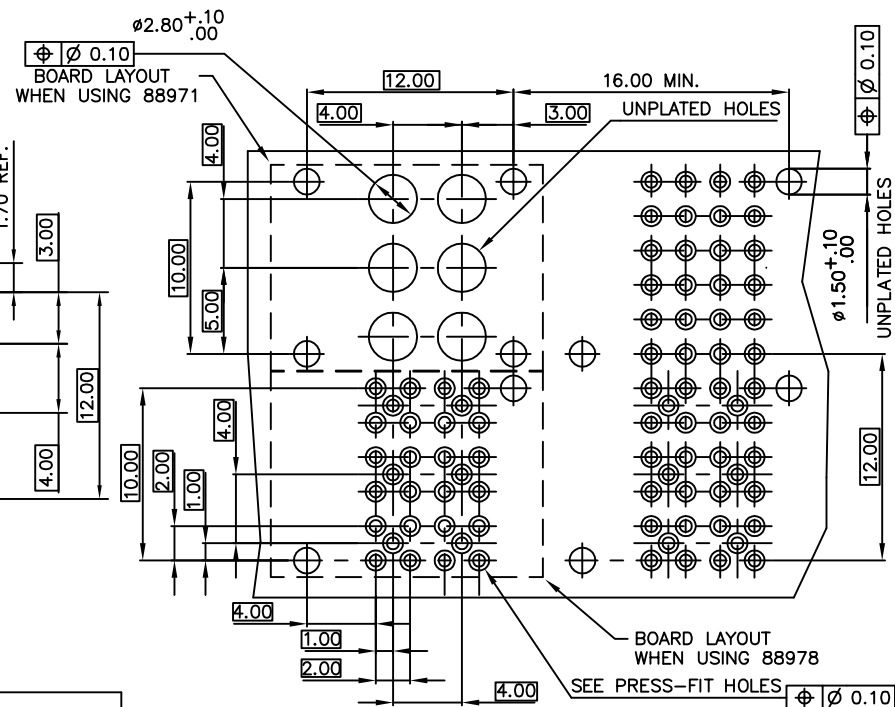
88913-121LF



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

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