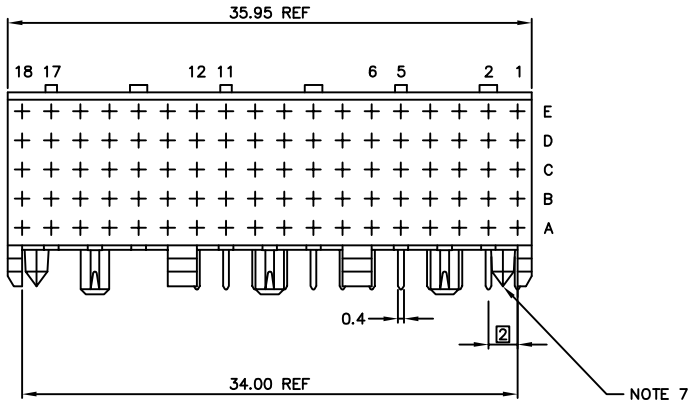
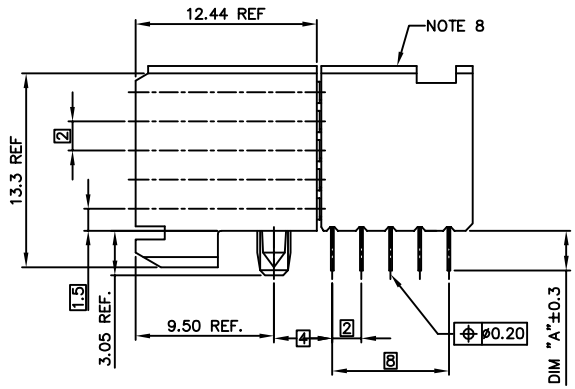
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PRODUCT NUMBER	ASSY. STYLE	BOARD ATTACHMENT	TAIL TERMINATION	TAIL LGTH. DIM "A"	PCB THICKNESS	NOTES
SEE TABLE SH. 3	1	PRESS-PEG	SOLDER-TO-BOARD	2.90mm	1.6mm	NOTE 7
	1	PRESS-PEG	SOLDER-TO-BOARD	3.53mm	2.4mm	NOTE 7
	2	HEAT-STAKE	SOLDER-TO-BOARD	2.90mm	1.6mm	
	2	HEAT-STAKE	SOLDER-TO-BOARD	3.53mm	2.4mm	
	3	PRESS-PEG	PRESS-FIT	2.90mm	1.6mm	NOTE 7
	3	PRESS-PEG	PRESS-FIT	3.53mm	2.4mm	NOTE 7

PLATING CONTACT AREA:	
DASH NR:	PERFORMANCE LEVEL
-1YY/1YYLF	TELCORDIA CO
-2YY/2YYLF	CUSTOMER SPECIAL
-3YY/3YYLF	CUSTOMER SPECIAL





ASSY. STYLE 1

mat'l. code SEE NOTES				tolerances unless otherwise specified			CUSTOMER COPY	FCI www.fciconnect.com
ltr	ecn no	dr	date	linear	.X ±.3		projection	title: R/A SIGNAL HYBRID RECEPTACLE – 36MM
F	V11694	LSS	6/15/01		.XX ±.10			
G	V03-0540	LP	5/14/03		.XXX ±.050			
H	V03-0722	LP	8/21/03	angles	0° ±2°			
J	V05-1012	JRV	11/3/05	dr	M.FETROW	7/2/97	MM	product family METRAL (tm) code 213
K	DG08-0171	TER	9/6/08	engr	C.PENDLETON	7/2/97		size A dwg no 73950 sheet 1 of 3
L	DG09-0068	Cenh	06/06/09	chr	C.PENDLETON	7/2/97	scale 1:1	
				qppd	C.PENDLETON	7/2/97		
sheet index	revision sheet	L 1	L 2	L 3				cage code 22526

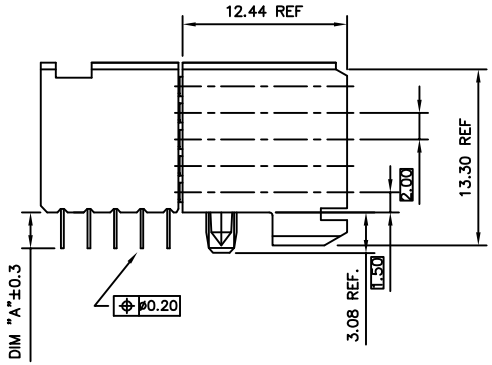
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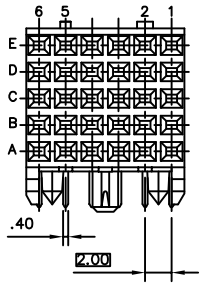
PDM: Rev:L STATUS: Released Printed: May 19, 2011

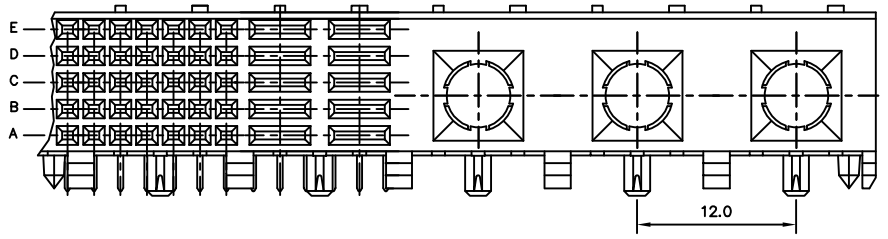
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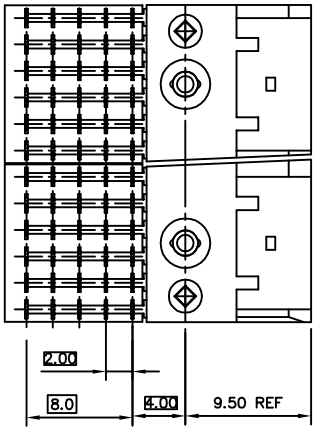


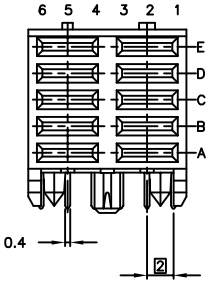
[SM] SIGNAL MODULE



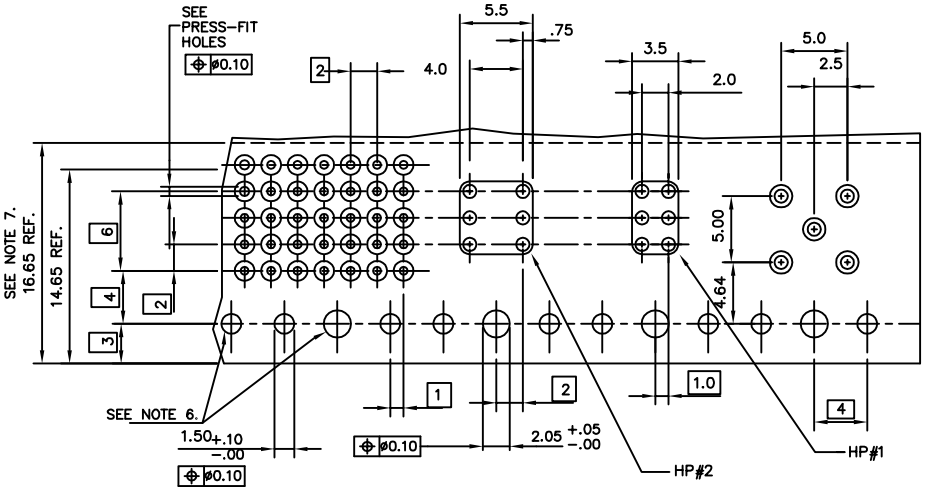


FOR ILLUSTRATION PURPOSES

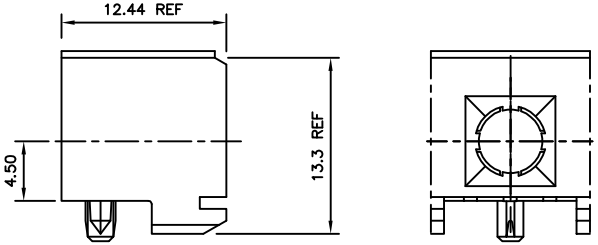




[PM] POWER MODULE



RECOMMENDED HOLE PATTERN,
COMPONENT SIDE.



[HM] HYBRID MODULE

TABLE 1	
PLATED THRU HOLE REQUIREMENTS	
HOLE DIAMETER AFTER PLATING	0.65–0.80
DRILLED HOLE	0.81–0.86 (0.85 DRILL)
COPPER PLATING	0.025 – 0.05
SnPb PLATING	0.005–0.015

SEE DRAWING 58351
FOR OTHER OPTIONS

mat'l. code SEE NOTES				tolerances unless otherwise specified			CUSTOMER COPY	FCI www.fciconnect.com
ltr	ecn no	dr	date	linear	.X ±.3		projection	title
L					.XX ±.10			R/A SIGNAL HYBRID RECEPTACLE – 36MM
					.XXX ±.050			
				angles	0° ±2°			
				dr	M.FETROW	7/2/97	MM	product family METRAL (tm) code 213
				engr	C.PENDLETON	7/2/97		size A dwg no 73950 sheet 2 of –
				chr	C.PENDLETON	7/2/97	scale 1:1	
				appd	C.PENDLETON	7/2/97		
sheet index	revision sheet							cage code 22526

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PRODUCT NO	ASS'Y TYPE	TAIL LENGTH	ROW	18 17 16 15 14 13	12 11 10 9 8 7	6 5 4 3 2 1
73950-X001 SEE NOTE 11 FOR LEAD FREE OPTIONS	1	3.53	E	(HP#1)	X X	X X
			D			X X
			C		X	X X
			B			X X
			A		X X	X X
	MODULE TYPE			HM	PM	PM.
73950-X002 SEE NOTE 11 FOR LEAD FREE OPTIONS	1	3.53	E	X X	X X X X X X	X X X X X X
			D	X X	X X X X X X	X X X X X X
			C	X X	X X X X X X	X X X X X X
			B	X X	X X X X X X	X X X X X X
			A	X X	X X X X X X	X X X X X X
	MODULE TYPE			PM	SM	SM
73950-X003 SEE NOTE 11 FOR LEAD FREE OPTIONS	3	3.53	E	X X X X X X	X X X X X X	X X X X X X
			D	X X X X X X	X X X X X X	X X X X X X
			C	X X X X X X	X X X X X X	X X X X X X
			B	X X X X X X	X X X X X X	X X X X X X
			A	X X X X X X	X X X X X X	X X X X X X
	MODULE TYPE			SM	SM	SM
73950-X004 SEE NOTE 11 FOR LEAD FREE OPTIONS	3	2.90	E	– X – X – X	X X X X X X	– X – X – X
			D	– – – – – –	X X X X X X	– – – – – –
			C	– X – X – X	X X X X X X	– X – X – X
			B	– – – – – –	X X X X X X	– – – – – –
			A	– X – X – X	X X X X X X	– X – X – X
	MODULE TYPE			SM	SM	SM
73950-X005 SEE NOTE 11 FOR LEAD FREE OPTIONS	3	2.90	E	X X		X X
			D	X X		X X
			C	X X	—	X X
			B	X X		X X
			A	X X		X X
	MODULE TYPE			PM	HM	PM.
73950-X006 SEE NOTE 11 FOR LEAD FREE OPTIONS	3	2.90	E	X X	X X X X X X	X X
			D	X X	X X X X X X	X X
			C	X X	X X X X X X	X X
			B	X X	X X X X X X	X X
			A	X X	X X X X X X	X X
	MODULE TYPE			PM	SM	PM

OBSOLETE

NOTES:

1. CONNECTOR MATERIALS:
   HOUSING: LCP, 30% GLASS FILLED, UL 94-V0 COMPLIANT
   TERMINAL: PHOSPHOR BRONZE ALLOY
2. PLATING ON TAIL:
   PRESS-FIT TYPE
   73950-XYY IS 0.5-1.5um SnPb
   73950-XYYLF IS 0.5-1.5um Sn (LEAD FREE)
   SOLDER-TO-BOARD TYPE
   73950-XYY IS 2-8um SnPb
   73950-XYYLF IS 2-8um Sn (LEAD FREE)
3. PRODUCT SPECIFICATION:
   GS-12-002
4. APPLICATION SPECIFICATIONS:
   BUS-20-061
   GS-20-001
   TA-941
5. PRODUCT MARKING: (PART NUMBER & LOT CODE).
6. INDICATED HOLES ARE UNPLATED.
7. LOCATION PEG FEATURES MAY NOT BE AVAILABLE AS SHOWN FOR ASSYS W/ PRESS PEGS.
8. TOP SURFACE OF PRESS BLOCK MAY EXTEND UP TO 0.4MM HIGHER THAN HOUSING. THIS MAY AFFECT THE TAIL LENGTH BEFORE APPLICATION TO A BOARD.
9. DIMENSION APPLIES TO BOTH PRESS-FIT AND SOLDER TAIL TERMINATIONS.
10. THESE PRODUCTS WHERE THE PART NUMBER ENDS IN "LF" MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

    ALL PRODUCTS MANUFACTURED BEFORE APRIL 2006 WILL WITHSTAND EXPOSURE TO 240°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN.

    ALL PRODUCTS MANUFACTURED AFTER MARCH 2006 WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN.
11. FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 73950-XYYYLF.

LOAD PATTERN	
X	LOADED
–	NOT LOADED
HP#1	PWR. CONN .LOADED

mat'l. code SEE NOTES				tolerances unless otherwise specified			CUSTOMER COPY	FCI www.fciconnect.com
ltr	ecn no	dr	date	linear	.X ±.3			
L					.XX ±.10		projection	title
					.XXX ±.050			R/A SIGNAL HYBRID RECEPTACLE – 36MM
				angles	0° ±2°			
				dr	M.FETROW	7/2/97	MM	product family METRAL (tm) code 213
				engr	C.PENDLETON	7/2/97		size A dwg no 73950 sheet 3 of –
				chr	C.PENDLETON	7/2/97	scale 1:1	
				appd	C.PENDLETON	7/2/97		
sheet index	revision sheet							

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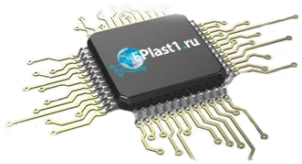
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

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.);

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- 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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Факс: 8 (812) 320-02-42
Электронная почта: org@eplast1.ru
Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.