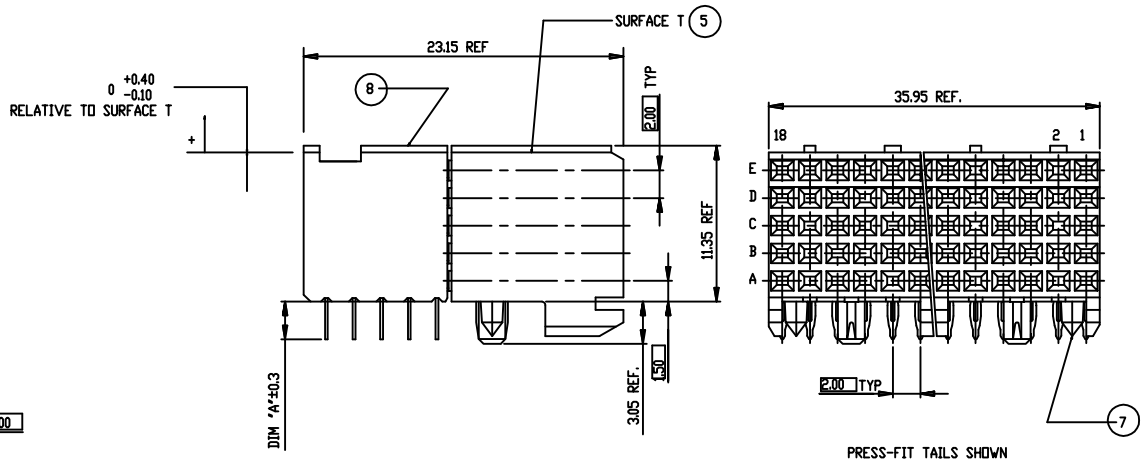
PRODUCT NUMBER	PEG TYPE	TAIL TYPE	TAIL LGTH. DIM 'A'	PCB THICKNESS±0.20	LOADING CONFIGURATION
73941-X001 *	PRESS	SOLDER	2.90	1.6	FULLY LOADED
73941-X002 *	PRESS	PRESS-FIT	2.90	1.6	
73941-X003 *	PRESS	SOLDER	3.53	2.4	
73941-X004 *	PRESS	PRESS-FIT	3.53	2.4	

* SEE NOTE 11 FOR LEAD FREE OPTIONS

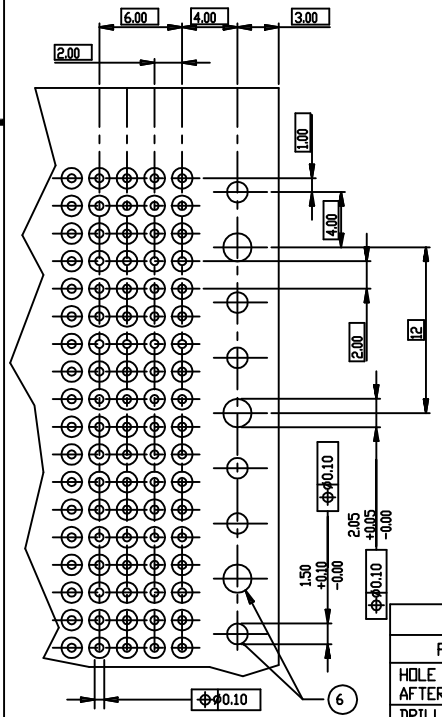
* SPECIFY LOADING P/N SEE PAGE 2 AND 3

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



PRESS-FIT TAILS SHOWN

NOTES:



RECOMMENDED PC BOARD LAYOUT, COMPONENT SIDE.

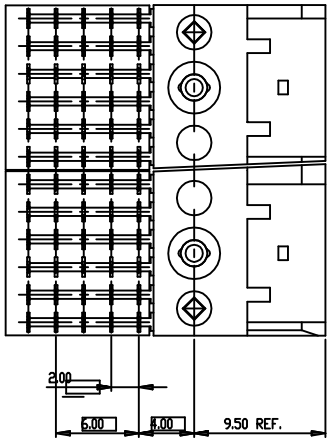


TABLE 1	
PLATED THRU HOLE REQUIREMENTS	
HOLE DIAMETER AFTER PLATING	0.65-0.80
DRILLED HOLE	0.81-0.86 (0.85 DRILL)
COPPER PLATING	0.025 - 0.05
SnPb PLATING	0.005-0.015

SEE DRAWING 58351 FOR OTHER OPTIONS

ltr	ecn no	dr	date
L	DG06-0510	Cenh	12/04/06
M	DG07-0173	Cenh	6/05/07
N	DG08-0171	TER	9/1/08
P	DG09-0068	Cenh	06/06/09
R	DG-012848	QInDF	09/06/12
K	V05-1033	JAM	11/09/05

sheet index	revision	R	R	R
	sheet	1	2	3

mat'l. code NOTE 1

tolerances unless otherwise specified

linear	X±.3
	.XX±.13
	.XXX±.051
angles	0° ±2°

dr	M. FETROW	9/22/98
engr	C. PENDLETON	9/22/98
chr	C. PENDLETON	9/22/98
appd	C. PENDLETON	9/22/98

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projection

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title: B SERIES R/A SIGNAL RECEPT ASSY, 5 ROW, 3 MOD, PF/STB

product family METRAL (tm) | code 213

size A | dwg no 73941 | sheet 1 of 4

cage code 22526

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PRODUCT NO	TAIL TYPE	PEG TYPE	DIM "A"	ROW	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
73941-X020 *	PRESS	PRESS	2.90	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				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
73941-X021 *	PRESS	PRESS	2.90	E	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X
				D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				C	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X
				B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				A	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X
73941-X022 *	PRESS	PRESS	2.90	E	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	-	-	-	-	-	-
				C	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	-	-	-	-	-	-
				A	X	X	X	X	X	X	X	X	X	X	X	X	-	X	-	X	-	X
73941-X023 *	PRESS	PRESS	3.53	E	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X
				D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				C	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X
				B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				A	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X
73941-X024 *	PRESS	PRESS	3.53	E	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	-	-	-	-	-	-
				C	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	-	-	-	-	-	-
				A	X	X	X	X	X	X	X	X	X	X	X	X	-	X	-	X	-	X
73941-X025 *	PRESS	PRESS	2.90	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
				A	X	X	-	X	X	-	X	X	-	X	X	X	X	X	X	X	X	X

* SEE NOTE 11 FOR LEAD FREE OPTIONS

LOAD PATTERN	
X	LOADED
-	NOT LOADED

mat'l. code -				tolerances unless otherwise specified			
ltr	ecn no	dr	date	linear	X±.3		
R					.XX±.13		
					.XXX±.051		
				angles	0° ±2°		
				dr	M. FETROW	11/17/98	
				engr	C. PENDLETON	11/17/98	
				chr	C. PENDLETON	11/17/98	
				appd	C. PENDLETON	11/17/98	
sheet index	revision sheet						

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title
B SERIES R/A SIGNAL RECEPT ASSY,
5 ROW, 3 MOD, PF/STB

product family METRAL (tm) | code 213

size A | dwg no 73941 | sheet 2 of -

cage code 22526

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PRODUCT NO	TAIL TYPE	PEG TYPE	DIM "A"	ROW	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
73941-X026 *	PRESS	PRESS	2.90	E	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
				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
				A	X	X	X	X	-	X	X	-	X	X	X	X	X	X	X	X	X	X

* SEE NOTE 11 FOR LEAD FREE OPTIONS

LOAD PATTERN	
X	LOADED
-	NOT LOADED

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ltr	ecn no	dr	date
R			

mat'l. code -

tolerances unless otherwise specified

linear	X±.3
	.XX±.13
	.XXX±.051
angles	0° ±2°

dr	M. FETROW	11/17/98
engr	C. PENDLETON	11/17/98
chr	C. PENDLETON	11/17/98
appd	C. PENDLETON	11/17/98

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projection

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scale 1:1

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title
B SERIES R/A SIGNAL RECEPT ASSY,
5 ROW, 3 MOD, PF/STB

product family METRAL (tm)

code 213

size A | dwg no 73941

sheet 3 of -

sheet index | revision sheet

cage code 22526

PDS: Rev A ACAD STATUS:Released Printed: Sep 17, 2012

NOTES:

1. CONNECTOR MATERIALS:
   HOUSING: LCP, 30% GLASS FILLED,
   UL 94-V0 COMPLIANT
   TERMINAL: PHOSPHOR BRONZE ALLOY

2. PLATING ON TAIL:
   PRESS-FIT TYPE
   73941-XYYY IS 0.5-1.5um SnPb
   73941-XYYYLF IS 0.5-1.5um Sn (LEAD FREE)

   SOLDER-TO-BOARD TYPE
   73941-XYYY IS 2-8um SnPb
   73941-XYYYLF 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. DIAMOND LOCATION PEG ARE ONLY EXISTED ON THE BOTH SIDES OF PRODUCT.

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: 73941-XYYYLF.

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY	FCI www.fciconnect.com
-					X±.3				
ltr	ecn no	dr	date	linear	.XX±.13			projection	title
R					.XXX±.051				B SERIES R/A SIGNAL RECEPT ASSY, 5 ROW, 3 MOD, PF/STB
				angles	0° ±2°				
				dr	J.R. VOLSTORF	11/15/05		MM	product family METRAL (tm) / code 213
				engr	J.R. VOLSTORF	11/15/05			size A / dwg no 73941
				chr	J.R. VOLSTORF	11/15/05		scale 1:1	sheet 4 of -
				appd	J.R. VOLSTORF	11/15/05			
sheet index	revision sheet								

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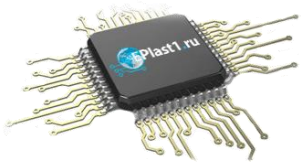
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Наши преимущества:

- 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 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.