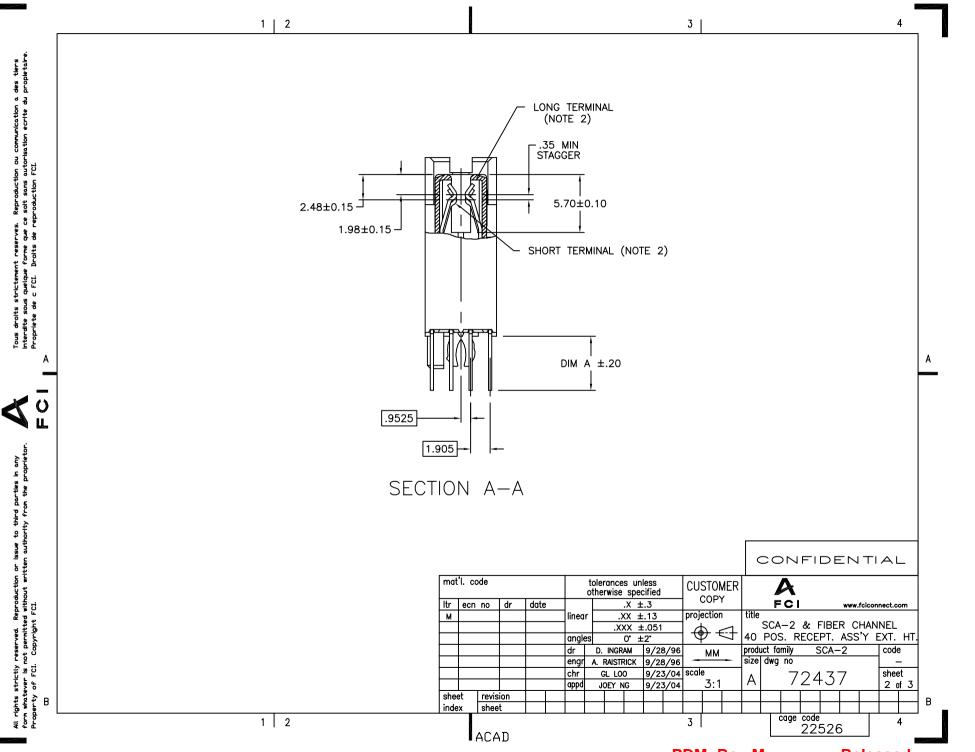


Printed: Mar 14, 2007



PDM: Rev:M STATUS: Released Printed: Mar 14, 2007

	DUCT NO.	DIM A	POLARIZATION PEG	PLATING	RECOMMEDED P.C. BOARD THICKNESS	PROD	UCT NO.	PLATING	PRODUCT NO.	PLATING	PRODUCT NO.	PLATING	
724	437-001	0.70				724	37–101		72437-001LF		72437–201LF		
	-001S	2.79	YES		· /· · · · · ·		-101S						
	-002	2.79	NO		1.57mm (0.062")		-102		-002LF	-	-202LF		
L	-002S			4			-102S					/	
	-003 -003S -004 -004S	3.18 3.18	YES NO	- NOTE 4			-103		-003LF		-203LF		
					2.36mm (0.093")		-103S -104	NOTE 6	-004LF	NOTE 9	-204LF	NOTE 8	
							-104S			-	2012	-	
	-005	4.06	YES		3.18mm (0.125")		-105		72437-005LF	1	72437-205LF		
	-005S	4.00					-105S]	
	-006	4.06					-106		-006LF	-	-206LF		
	-006S -007		<u> </u>				-106S -107		-007LF	-	-207LF		
724	437–007S	4.60	YES			724	37–107S		-0072		-2076		
	ES :							F 6			SEE NO		
	~		NOTES APPLY		TIP	' ⊦ ⊶			11				
r r	2		SITIONS 1 TH					DSN 40	2.70±0.10 SN 21 ^{NOTE}	5	2.60±0.1 NOTE 5 _	0 DIA	
4	30. 31.	33. ANI) 34 ARE SHO	RT TERMINAL	S			P0				1.90 TYP.	
	AND 35	THRU 4	SITIONS 21, 2 0 ARE LONG	2, 23, 26, 2 ERMINALS.	9, 32,			0 0 0	.				0±0
Ċ		TERIALS:			Į	+	00	0000		\mathbb{A}	<u> </u>	<u> </u>	OTE
	CONTAC	TS: PHOS	UL94V—0, COL SPHOR—BRONZI	JR: BLACK		Ψ	<u> </u>	0 0 0	o o o o o	łΨ	 		
e			G: 30u" (0.76)		PLATING ATE IN CONTACT AREA.		/ 0 0	0 0 0	° ° ° /	Ҟ			
	100µ"	(2,54µm)	MIN TIN-LEAD	PLATING OV	ER 50µ" (1,27µm) MIN		/					50±0.10 DL	۹.
			.ATE IN P.C. E IN. NICKLE UN		REA. ER REMAINING AREA.		/) [-Y-	
<i>(</i>	· ·				42.60 ± 0.10	o dia/	 0.80±	0.08 DIA			──── ── POSN 1		
(NOT APPLY TO ZATION PEG. (1		◆ Ø0.13 W	Y @/	⊕ ø0.	05 🔘 Y 🔘		-			
R	5) CONTAC		G: 30µ" (0.76)	IM). MIN. GO	LD PLATING POSN 2	20	40	PLC	TYP	4.99 -	RECOMMEND		
(0		Ομ"(1.2	7µm) NICKLE Í	MIN. UNDERP	ATE IN CONTACT AREA.	IOUSING	WILL WIT	HSTAND EXI	OSURE TO 260	C PEAK		IENT SIDE	
Q					ER SOU (1,27µm) Mill TEMPE	DATUDE	EOP 10	SECONDS II	N A WAVE SOLDE	ER APPLICAT	FION		
(U	100µ" (ATE IN P.C. B	OARD LEG AF	REA. WITH A								
(U	100µ"(NICKLE	UNDERPL	ATE IN P.C. B		VER REMAINING AREA. (1) THIS	A 1.57M PRODUC	IM MINIMU T MEETS	M THICK CI EUROPEAN	RCUIT BOARD. UNION DIRECTIVE		IER		
e C	100μ" (NICKLE 50μ" (1) PART N	UNDÉRPL .27µm) UMBERS	ATE IN P.C. B MIN. NICKLE U WITH AN "S" S	NDERPLATE (SUFFIX ARE N	VER REMAINING AREA.	A 1.57M PRODUC ITRY RE	im minimu St meets Gulations	M THICK CI EUROPEAN AS DESCR	RCUIT BOARD. UNION DIRECTIVE IBED IN GS-22-	-008.	IER		
ų Č	100µ" (NICKLE 50µ" (1) PART N WITH A	UNDÉRPL .27µm) UMBERS BRIGHT	ATE IN P.C. B MIN. NICKLE U	NDERPLATE (SUFFIX ARE M H ON THE TI	IVER REMAINING AREA. (1) THIS I MANUFACTURED COUN ERMINAL TAIL 12 PART SUFFIX ARE LEAD	A 1.57M PRODUC ITRY RE NUMBE FREE II	IM MINIMU T MEETS GULATIONS RS ENDING DENTIFICAT	M THICK CI EUROPEAN AS DESCR G IN "LF" N ION. P/N >	RCUIT BOARD. UNION DIRECTIVE	-008. 11		DENT	
Ć	100µ" NICKLE 50µ"(1 7) PART N WITH A SECTION MANUFA	UNDÉRPI .27µm) UMBERS BRIGHT I. PART I CTURED	ATE IN P.C. B MIN. NICKLE U WITH AN "S" S TIN-LEAD FINIS NUMBERS WITH WITH MATTE TI	NDERPLATE C SUFFIX ARE M H ON THE TI OUT AN END N-LEAD FINIS	VER REMAINING AREA. (1) THIS I MANUFACTURED COUN ERMINAL TAIL 12 PART SUFFIX ARE LEAD H OR MATTE TIN FINISH. TO PF	A 1.57M PRODUC ITRY RE NUMBE FREE II REVIOUS	IM MINIMU CT MEETS GULATIONS RS ENDING	M THICK CI EUROPEAN AS DESCR IN "LF" N ION. P/N > XX-2XX	RCUIT BOARD. UNION DIRECTIVE IBED IN GS-22- IEANS FOR NOTE XXXXX-2XXLF IS	-008. 11 EQUIVALEN		DENT	
(() ()	100µ" NICKLE 50µ"(1 PART N WITH A SECTION MANUFA	UNDÉRPI .27µm) UMBERS BRIGHT I. PART I CTURED T PLATIN	ATE IN P.C. B MIN. NICKLE U WITH AN "S" S TIN-LEAD FINIS NUMBERS WITH WITH MATTE TI IG: 30u" (0.7	NDERPLATE C SUFFIX ARE M H ON THE TI OUT AN END N-LEAD FINIS Sum) GOLD	VER REMAINING AREA. MANUFACTURED COUN CRMINAL TAIL SUFFIX ARE H OR MATTE TIN FINISH. PLATING NULL IN COUN	A 1.57M PRODUC ITRY RE NUMBE FREE II REVIOUS	IM MINIMU T MEETS GULATIONS RS ENDING DENTIFICAT	M THICK CI EUROPEAN AS DESCR IN "LF" N ION. P/N > (XX-2XX tolero	RCUIT BOARD. UNION DIRECTIVE IBED IN GS-22- IEANS FOR NOTE XXXXX-2XXLF IS	-008. 11 EQUIVALEN ⁻ CUSTOMER		DENT	
Ć	100μ" NICKLE 50μ" (1 PART N WITH A SECTION MANUFA OVER 5 100μ"	UNDÉRPI .27µm) UMBERS BRIGHT 1 I. PART 1 CTURED T PLATIN OU" (1.2 (2,54um)	ATE IN P.C. B MIN. NICKLE U WITH AN "S" \leq TIN-LEAD FINIS NUMBERS WITH WITH MATTE TI IG: 300" (0.5 70m) NICKLE) - 1000"(5,	NDERPLATE C SUFFIX ARE M H ON THE TI OUT AN END N-LEAD FINIS 6um) GOLD UNDERPLAT 08um) TIN F	VER REMAINING AREA. IANUFACTURED SUFFIX ARE H OR MATTE TIN FINISH. PLATING PLATING OVER IN CONTACT AREA. IN THIS COUNT THIS	A 1.57M PRODUC ITRY RE NUMBE FREE II REVIOUS	IM MINIMU T MEETS GULATIONS RS ENDING DENTIFICAT	M THICK CI EUROPEAN AS DESCR IN "LF" N ION. P/N > (XX-2XX tolero otherw	RCUIT BOARD. UNION DIRECTIVE IBED IN GS-22- IEANS FOR NOTE XXXXX-2XXLF IS nces unless vise specified .X ±.3	-008. 11 EQUIVALEN [®] CUSTOMER COPY	CONFI	DEN T	
Ć	100µ" (NICKLE 50µ" (1) PART N WITH A SECTION MANUFA OVER 5 1000" 500" (UNDÉRPI .27µm) UMBERS BRIGHT 1 I. PART 1 CTURED T PLATIN OU" (1.2 (2,54um)	ATE IN P.C. B MIN. NICKLE U WITH AN "S" \leq TIN-LEAD FINIS VUMBERS WITH WITH MATTE TI IG: 300" (0.5 727um) NICKLE) - 1000" (2.5	NDERPLATE C SUFFIX ARE M H ON THE TI OUT AN END N-LEAD FINIS 6um) GOLD UNDERPLAT 08um) TIN F 4um) NICKEI	IVER REMAINING AREA. IANUFACTURED SUFFIX ARE H OR MATTE TIN FINISH. PLATING E IN CONTACT AREA. IIII THIS COUN COUN 12 PART LEAD M OR M THS COUN 12 PART LEAD M OR M THS COUN 12 PART LEAD M OR M O	A 1.57M PRODUC ITRY RE NUMBE FREE II REVIOUS ode	IM MINIMU T MEETS GULATIONS RS ENDING DENTIFICAT	M THICK CI EUROPEAN AS DESCR IN "LF" N ION. P/N > (XX-2XX tolero	RCUIT BOARD. UNION DIRECTIVE IBED IN GS-22- IEANS FOR NOTE (XXXX-2XXLF IS nices unless nices specified .X ±.3	-008. 11 EQUIVALENT CUSTOMER COPY projection	CONFI	www.fcico	nnect.co
Ć	100µ" (NICKLE 50µ" (1) PART N WITH A SECTION MANUFA CONTAC OVER 5 1000" 500" (P.C. BC REMAIN	UNDÉRPL .27µm) UMBERS BRIGHT 1 I. PART I CTURED T PLATIN OU" (1.2 (2,54um) I.27um) DARD LEC NG AREA	ATE IN P.C. B MIN. NICKLE U WITH AN "S" S TIN-LEAD FINIS NUMBERS WITH WITH MATTE TI IG: 304" (0.7 270m) NICKE) - 1000" (0.7 3 AREA. 500 A.	NDERPLATE (SUFFIX ARE N H ON THE TI OUT AN END N-LEAD FINIS 6um) GOLD UNDERPLAT 08um) TIN F 4um) NICKEI " (1.27um)	VER REMAINING AREA. (1) THIS I TANUFACTURED (20UN) ERMINAL TAIL 12 PART SUFFIX ARE LEAD H OR MATTE TIN FINISH. TO PF PLATING E IN CONTACT AREA. PLATING OVER IN M NICKEL UNDERPLATE OVER	A 1.57M PRODUC ITRY RE NUMBE FREE II REVIOUS ode	IM MINIMU T MEETS GULATIONS RS ENDING DENTIFICAT	M THICK CI EUROPEAN AS DESCR G IN "LF" N ION. P/N > (XX-2XX tolera otherw linear	RCUIT BOARD. UNION DIRECTIVE IBED IN GS-22- IEANS FOR NOTE (XXXX-2XXLF IS nces unless vise specified .x ±.3 .XX ±.13 .XX ±.051 0° ±2°	-008. I 11 EQUIVALENT CUSTOMER COPY projection 	title SCA-2 & 40 POS. RECE	www.fcico FIBER CHAI PT. ASS'Y	nnect.cc NNEL EXT.
Ć	100µ" (NICKLE 50µ" (1) PART N WITH A SECTION MANUFA OVER 5 100u" 50u" (P.C. BG REMAIN CONTAC	UNDÉRPI .27µm) UMBERS BRIGHT 1 I. PART I CTURED T PLATIN OU" (1.2 (2,54um) DARD LE(ING ARE/ T PLATIN	ATE IN P.C. B MIN. NICKLE U WITH AN "S" S FIN-LEAD FINIS NUMBERS WITH WITH MATTE TI IG: 300" (0.7 27um) NICKLE) - 1000"(5, -1000" (2.5 3 AREA. 500 A. IG: 300" (0.7	NDERPLATE C SUFFIX ARE M H ON THE TI OUT AN END N-LEAD FINIS Sum) GOLD UNDERPLAT D8um) NICKEI 4um) NICKEI 7 (1.27um) Sum) GXT P	VER REMAINING AREA. (1) THIS I TANUFACTURED COUN IMAL TAIL 12 PART SUFFIX ARE LEAD H OR MATTE TIN FINISH. TO PF PLATING E IN CONTACT AREA. - UNDERPLATE IN M NICKEL UNDERPLATE OVER	A 1.57M PRODUC ITRY RE NUMBE FREE II REVIOUS ode	IM MINIMU T MEETS GULATIONS RS ENDING DENTIFICAT	M THICK CI EUROPEAN AS DESCR S IN "LF" N (DN. P/N) (XX-2XX tolera othera linear angles dr D. I	RCUIT BOARD. UNION DIRECTIVE IBED IN GS-22- IEANS FOR NOTE (XXXX-2XXLF IS nces unless vise specified .X ±.3 .XX ±.13 .XX ±.051	-008. 11 EQUIVALENT CUSTOMER COPY projection	title SCA-2 & 40 POS. RECE	www.fcico	nnect.co
Ć	100µ" (NICKLE 50µ" (1) PART N WITH A SECTION MANUFA OVER 5 100u" 50u" (P.C. BC REMAIN CONTAC OVER 5 100u"	UNDÉRPÍ 27µm) UMBERS BRIGHT 1 PART I CTURED T PLATIN 004° (1.2 (2,54um) JARD LE(ING ARE/ T PLATIN O4° (1.2 (2,54um)	ATE IN P.C. B MIN. NICKLE U WITH AN "S" \le TIN-LEAD FINIS VUMBERS WITH MITH MATTE TI IG: 300" (0.7 27um) NICKLE) - 100u" (2.5 G AREA. 50u A. IG: 30u" (0.7 27um) NICKLE) - 200u"(5,1) - 200u"(5,1)	NDERPLATE C SUFFIX ARE M H ON THE TI DUT AN END N-LEAD FINIS Sum) GOLD UNDERPLAT 38um) NICKEI " (1.27um) Sum) GXT P UNDERPLAT 08um) TIN F	VER REMAINING AREA. (1) THIS I TANUFACTURED COUN ERMINAL TAIL 12 PART SUFFIX ARE LEAD H OR MATTE TIN FINISH. TO PF PLATING E IN CONTACT AREA. UNDERPLATE IN M NICKEL UNDERPLATE OVER LATING E IN CONTACT AREA. LATING E IN CONTACT AREA. LATING E IN CONTACT AREA.	A 1.57M PRODUC ITRY RE NUMBE FREE II REVIOUS ode	IM MINIMU T MEETS GULATIONS RS ENDING DENTIFICAT	M THICK CI EUROPEAN AS DESCR S IN "LF" M ION. P/N > XX-2XX tolero otheru angles dr D. I engr A. R chr GL	RCUIT BOARD. UNION DIRECTIVE IBED IN GS-22- IEANS FOR IEANS FOR INCES JEXXX-2XXLF IS	-008. 11 EQUIVALENT CUSTOMER COPY projection MM scale	title SCA-2 & 40 POS. RECE product family size dwg no	www.fcico FIBER CHA PT. ASS'Y SCA-2	NNEL EXT. Code shee
Ć	100µ" (NICKLE 50µ" (1) PART N WITH A SECTION MANUFA OVER 5 100u" 50u" (P.C. B(REMAIN) CONTAC OVER 5 100u" 500U" (UNDERPL .27µm) UMBERS BRIGHT 1 L. PART I CTURED T. PLATIN OU" (1.2 (2,54um) DARD LEI NG ARE/ NG ARE/ T. PLATIN Ou" (1.2 (2,54um) .(2,54um)	ATE IN P.C. B MIN. NICKLE U WITH AN "S" \le INN-LEAD FINIS NUMBERS WITH WITH MATTE TI IG: 304" (0.7 27 um) NICKLE) - 1000" (2.5 G AREA. 500 A. IG: 304" (0.7 27 um) NICKLE) - 2004" (5.4 -1004" (2.5)	NDERPLATE C SUFFIX ARE N H ON THE TI OUT AN END N-LEAD FINIS Sum) GOLD UNDERPLAT 30um) NICKEI (1.27um) Gum) GXT P UNDERPLAT 90um) TIN F 4um) NICKEI	VER REMAINING AREA. (1) THIS I TANUFACTURED COUN ERMINAL TAIL 12 PART SUFFIX ARE LEAD H OR MATTE TIN FINISH. TO PF PLATING OVER IT CONTACT AREA. UNDERPLATE IN M NICKEL UNDERPLATE OVER LATING OVER IN	A 1.57M PRODUC ITRY RE NUMBE FREE II REVIOUS ode	IM MINIMU TI MEETS GULATIONS RS ENDING DENTIFICAT P/N XXX r date	M THICK CI EUROPEAN AS DESCR S IN "LF" M ION. P/N > XX-2XX tolero otheru angles dr D. I engr A. R chr GL	RCUIT BOARD. UNION DIRECTIVE IBED IN GS-22- IEANS FOR NOTE XXXXX-2XXLF IS nces unless vise specified .X ±.3 .XX ±.13 .XX ±.051 0° ±2° NGRAM 9/28/96 VISTRICK 9/28/96	-008. 11 EQUIVALENT CUSTOMER COPY projection MM	TONFI	www.fcico FIBER CHA PT. ASS'Y SCA-2	NNEL EXT. Code shee
Ć	100µ" (NICKLE 50µ" (1) PART N WITH A SECTION MANUFA) CONTAC OVER 5 1000" 500" (P.C. BC OVER 5 1000" 500" (P.C. BC	UNDERPL .27µm) UMBERS BRIGHT 1 L. PART I CTURED T. PLATIN OU" (1.2 (2,54um) DARD LEI NG ARE/ NG ARE/ T. PLATIN Ou" (1.2 (2,54um) .(2,54um)	ATE IN P.C. B MIN. NICKLE U WITH AN "S" \le TIN-LEAD FINIS NUMBERS WITH WITH MATTE TI IG: 304" (0.7 270m) NICKLE) - 1004" (5.7 G AREA. 504 A. IG: 304" (0.7 170m) NICKLE 0 - 2004" (5.7 - 1004" (2.5 G AREA. 504	NDERPLATE C SUFFIX ARE N H ON THE TI OUT AN END N-LEAD FINIS Sum) GOLD UNDERPLAT 30um) NICKEI (1.27um) Gum) GXT P UNDERPLAT 90um) TIN F 4um) NICKEI	VER REMAINING AREA. (1) THIS I MANUFACTURED COUN ERMINAL TAIL 12 PART SUFFIX ARE LEAD H OR MATTE TIN FINISH. TO PF PLATING OVER IT CONTACT AREA. UNDERPLATE IN M NICKEL UNDERPLATE OVER LATING OVER IT CONTACT AREA. LATING OVER IN M	A 1.57M PRODUC TRY RE NUMBE FREE II REVIOUS oode	IM MINIMU TI MEETS GULATIONS RS ENDING DENTIFICAT P/N XXX r date	M THICK CI EUROPEAN AS DESCR S IN "LF" M ION. P/N > XX-2XX tolero otheru angles dr D. I engr A. R chr GL	RCUIT BOARD. UNION DIRECTIVE IBED IN GS-22- IEANS FOR NOTE XXXX-2XXLF IS nces unless nise specified .X ±.3 .XX ±.051 0" ±2" NGRAM 9/28/96 NSTRICK 9/28/96 LO0 9/23/04 Y NG 9/23/04 1	-008. 11 EQUIVALENT CUSTOMER COPY projection MM scale	title SCA-2 & 40 POS. RECE product family size dwg no	www.fcico FIBER CHAI PT. ASS'Y SCA-2 137	nnect.cr NNEL EXT. Code

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