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REVISIONS			
EC	REV	DESCRIPTION	DATE
CPR	A	NEW RELEASE	12/21/05

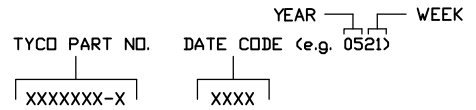
5. MODULE INFORMATION

CONNECTOR	TYCO PART NUMBER	CATALOG MODULE #	QTY	SIZE NO.	CONTACT QTY	MATING PIN	MAX. CURRENT (PER CONTACT)	CONTACT SPACING	VOLTAGE RATING*
PIN	1926021-1	FP0105	2	8	2	125 X 7.00 L049 X .276J	35 AMPERES	7.50 [L2953J]	250 VOLTS
		FP0106	2		2				

*IAW IEC-950

NOTES: UNLESS OTHERWISE SPECIFIED.

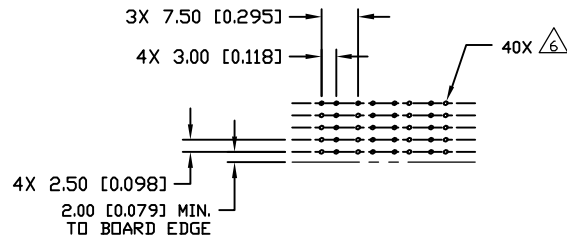
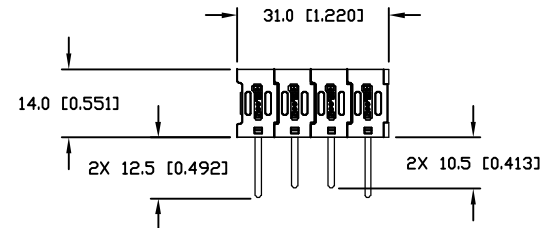
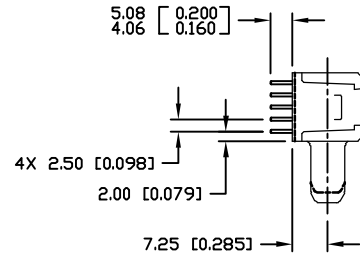
- PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR ELCON APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.
- MATERIALS:
 - INSULATORS: THERMOPLASTIC, GLASS REINFORCED, COLOR BLACK. UL94V-0 FLAMMABILITY RATED.
 - POWER CONTACTS: PHOSPHOR BRONZE ALLOY.
 - CROWN BANDS: BERYLLIUM COPPER ALLOY.
- FINISHES:
 - CONTACTS: GOLD PLATE .000030" MIN. THK, OVER NICKEL .000040" MIN. THICK
 - TERMINALS: TIN PLATE, MATTE FINISH .000100" MIN. THICK
- ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER:



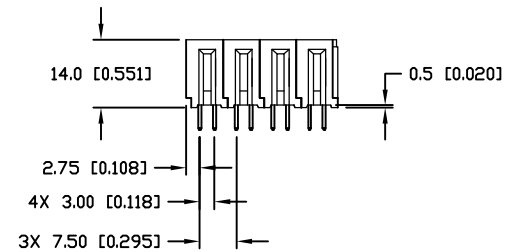
<p>THIRD ANGLE PROJECTION</p> <p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC [INCHES]</p> <p>TOLERANCES</p> <p>ANGLES ± .5°</p> <p>DECIMALS</p> <p>.XX ± .25 [L010J]</p> <p>.X ± .5 [L020J]</p>	DRAWN R. F. A.	DATE 12/21/05	Tyco Electronics Corporation Menlo Park, Ca 94025			
	CHECKED				TITLE PIN CONNECTOR, FLATPAQ RIGHT ANGLE, SOLDER TAILS	
	APPROVED		APPROVED D. CHAU 12/21/05	SIZE B	DWG NUMBER C = 1926021	REV. A
	DCA APPROVED M. ALIM	ACAD FILE NUMBER C1926021A.DWG	DWG SCALE 1=1	SH 1 OF 3		

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REVISIONS		
EC	REV	DESCRIPTION
		SEE SHEET 1
		DATE



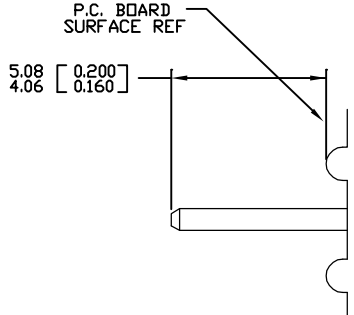
PRINTED CIRCUIT LAYOUT



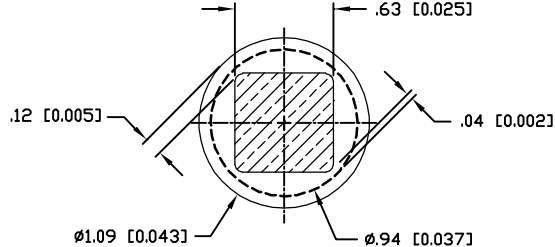
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC [INCHES] TOLERANCES ANGLES ± .5° DECIMALS .XX ± .25 [0.010] .X ± .5 [0.020]	DRAWN R. F. A.	DATE 12/21/05	Tyco Electronics Corporation Menlo Park, Ca 94025 	TITLE PIN CONNECTOR, FLATPAQ RIGHT ANGLE, SOLDER TAILS
	CHECKED	APPROVED D. CHAU		
THIRD ANGLE PROJECTION	APPROVED DCA APPROVED M. ALIM	ACAD FILE NUMBER C1926021A.DWG	SIZE B	DWG NUMBER C = 1926021
			DWG SCALE 1=1	REV. A

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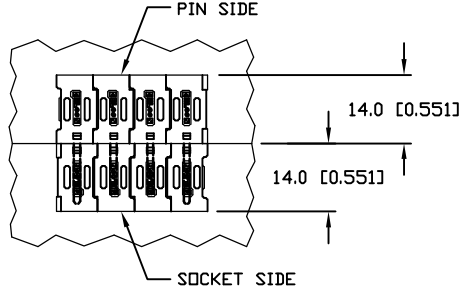
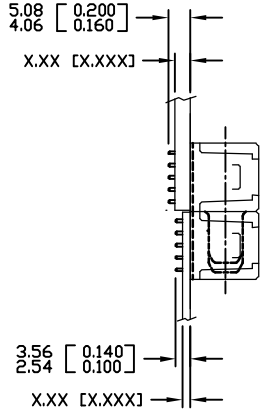


SOLDER PIN DETAIL



△ SOLDER TERMINATION AREA
RECOMMENDED PRINTED CIRCUI HOLE

DRILLED HOLE: Ø1.15 [0.0453] ±.013 [0.0005]
COPPER PLATE: .025-.050 [0.001-.002] (PER SURFACE)
TIN PLATE: .0005 [0.00002] (PER SURFACE)



MATED CONDITION

← MM OR MM [INCH] THIRD ANGLE PROJECTION UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC [INCHES] TOLERANCES ANGLES ± .5° DECIMALS .XX ± .25 [0.010] .X ± .5 [0.020]	DRAWN R. F. A.	DATE 12/21/05	 Tyco Electronics Corporation Menlo Park, Ca 94025 	TITLE USER INFORMATION SOLDER TAIL TERMINATION AND MATED CONDITION
	CHECKED			
	APPROVED D. CHAU	12/21/05		
	DCA APPROVED M. ALIM			
	ACAD FILE NUMBER	C1926021A.DWG	DWG SCALE 1=1	SH 3 OF 3