REVISION J

RECOMMENDED PCB LAYOUT FOR ET60S-XXX-X-XX-XXX-X-RX-X

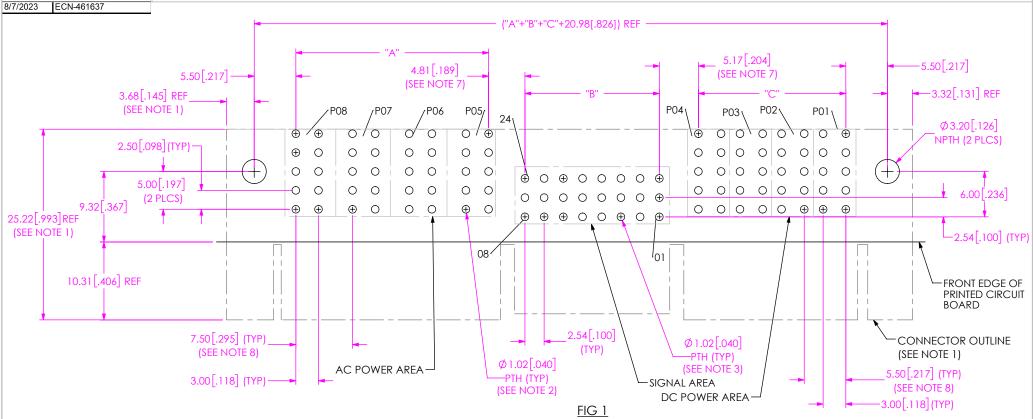


TABLE 2		
(SEE NOTE 6)		
SIGNAL POS (-3 ROWS)	"B"	
*-02	2.54 [.100]	
*-04	7.62 [.300]	
*-06	12.70 [.500]	
-08	17.78 [.700]	
*-10	22.86 [.900]	
*-12	27.94 [1.100]	
/*- NOT TOOLED)		

(*= NOT TOOLED)

NOTES:

- 1. CONNECTOR ENVELOPE DIMENSIONS.
- OTHER COMPONENTS PLACED ON PCB SHALL AVOID THIS ZONE. 2. EACH POWER POSITION USES 10 PTH'S (2 ROWS OF 5) PER POSITION.
- 3. FOR SIGNAL POSITIONS.
- 4. SEE PRODUCT SPECIFICATION FOR CONNECTOR PRESS FIT INSTRUCTIONS AND REQUIRED FIXTURES.
- 5. -AC POWER: -02, -03, -04, -05, -06;
- -DC POWER: *-01, -02, -03, -04, -05, -06, -07, -08, -09, -10.
- J SPLIT POWER: *-01, *-02, *-03. (* = NOT TOOLED)
- 6. -3 ROWS: -00, *-02, *-04, *-06, -08, *-10, *-12; -5 ROWS: -00, -01, -02, -03, -04, -05, -06, -07, -08.
- * = NOT TOOLED)
- 7. DIMENSION WORKS WITH -AXX & -DXX ON BOTH SIDES.
- 8. 5.50 IS FOR DC POWER, 7.50 IS FOR AC POWER.

ET60S-D04-3-08-A04-X-R1-S SHOWN

TABLE 1				
(SEE NOTE 5)				
POWER POS	"A"			
(LEFT)	DC POWER	AC POWER		
*-01	N/A	N/A		
-02	8.50 [.335]	10.50 [.413]		
-03	14.00 [.551]	18.00 [.709]		
-04	19.50 [.768]	25.50 [1.004]		
-05	25.00 [.984]	33.00 [1.299]		
-06	30.50 [1.201]	40.50 [1.594]		
-07	36.00 [1.417]	N/A		
-08	41.50 [1.634]	N/A		
-09	47.00 [1.850]	N/A		
-10	52.50 [2.067]	N/A		
(*=NOT TOOLF	D)			

=NOT TOOLED)

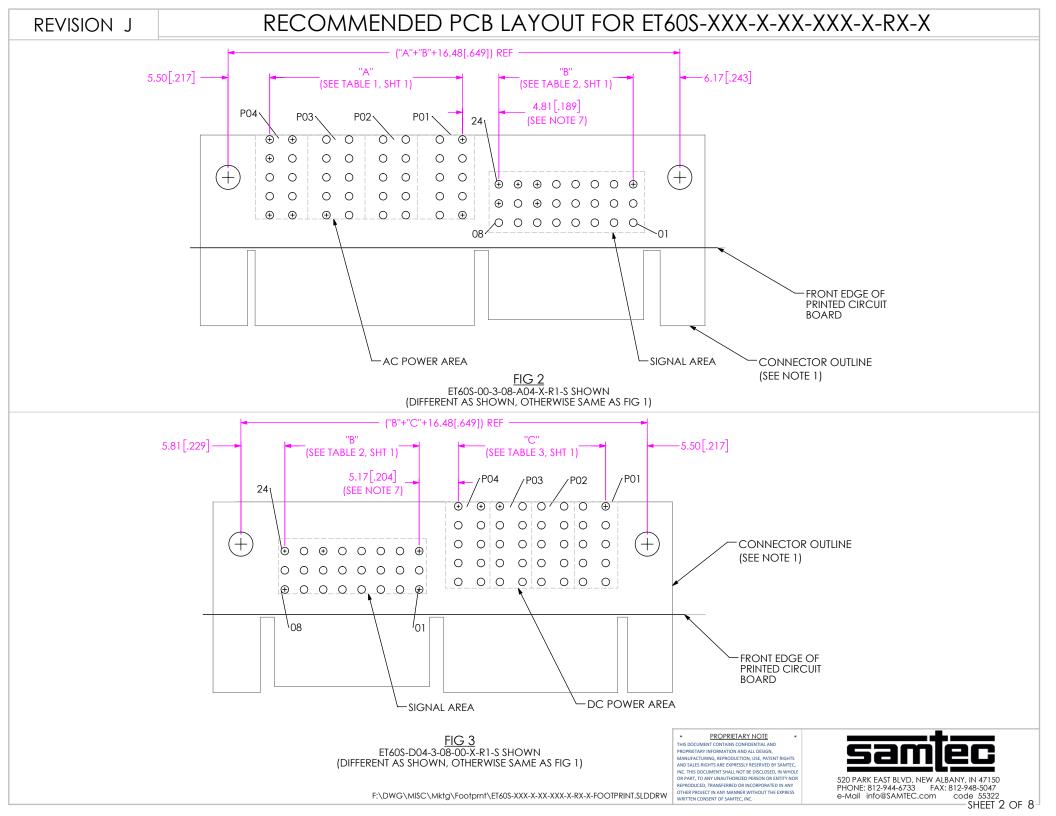
TABLE 3 (SEE NOTE 5)				
POWER POS	"C"			
(RIGHT)	DC POWER	AC POWER		
*-01	N/A	N/A		
-02	8.50 [.335]	10.50 [.413]		
-03	14.00 [.551]	18.00 [.709]		
-04	19.50 [.768]	25.50 [1.004]		
-05	25.00 [.984]	33.00 [1.299]		
-06	30.50 [1.201]	40.50 [1.594]		
-07	36.00 [1.417]	N/A		
-08	41.50 [1.634]	N/A		
-09	47.00 [1.850]	N/A		
-10	52.50 [2.067]	N/A		
(*= NOT TOOLE	D)			

PROPRIETARY NOTE THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC

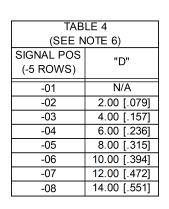


520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail info@SAMTEC.com code 55322

-SHEET 1 OF 8



RECOMMENDED PCB LAYOUT FOR ET60S-XXX-X-XX-XXX-X-RX-X



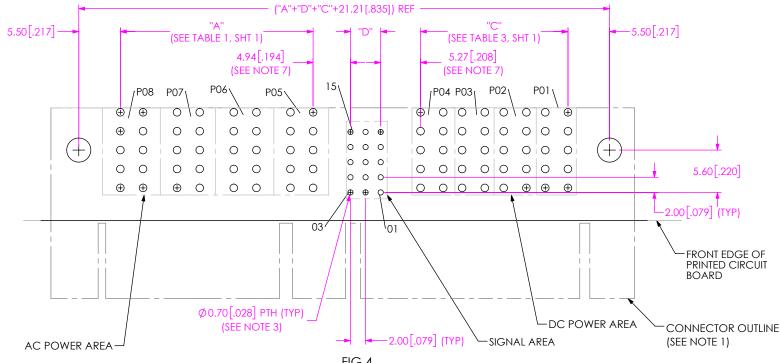
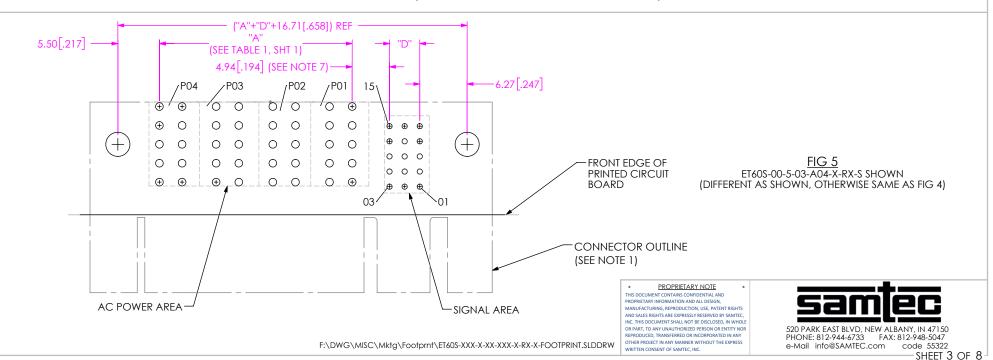
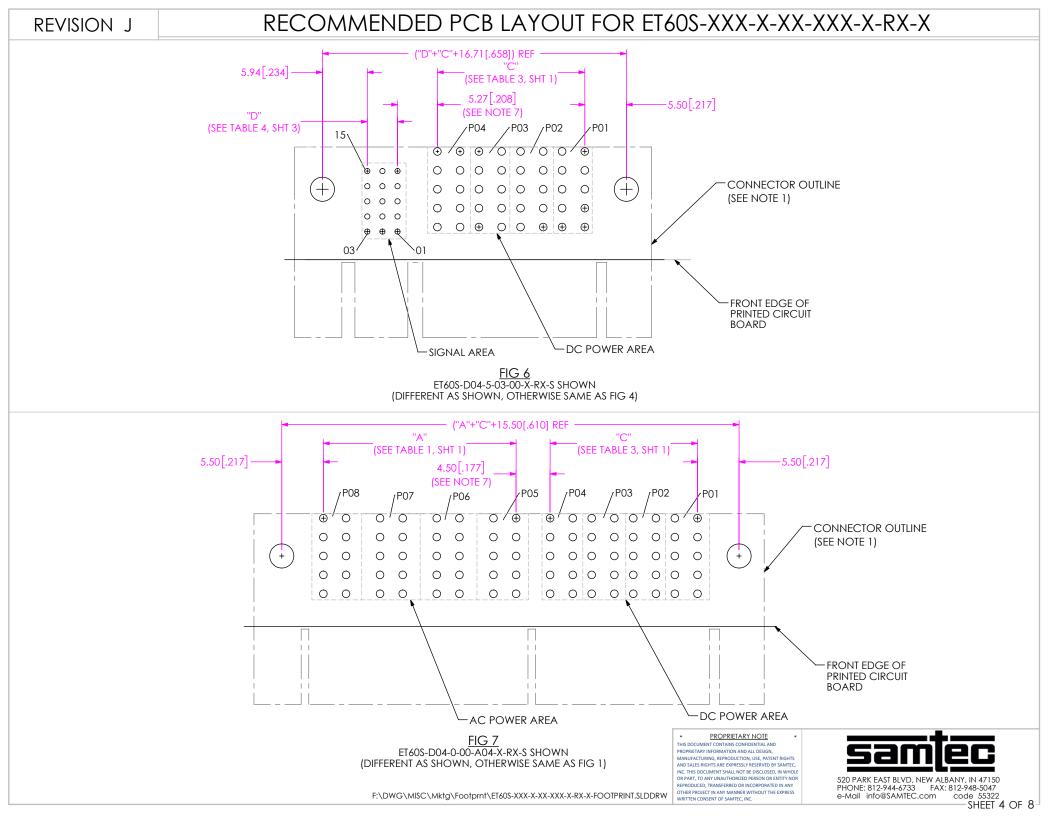


FIG 4
ET60S-D04-5-03-A04-X-RX-S SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)





RECOMMENDED PCB LAYOUT FOR ET60S-XXX-X-XXX-XXXX-X-RX-X

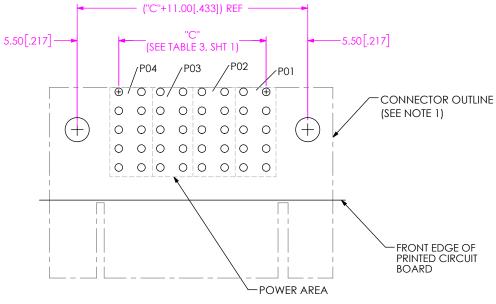
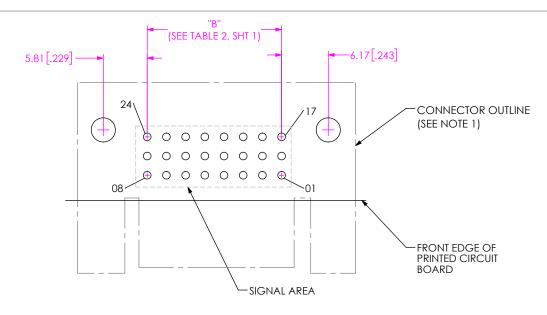


FIG 8 ET60S-D04-0-00-00-X-RX-S SHOWN (DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

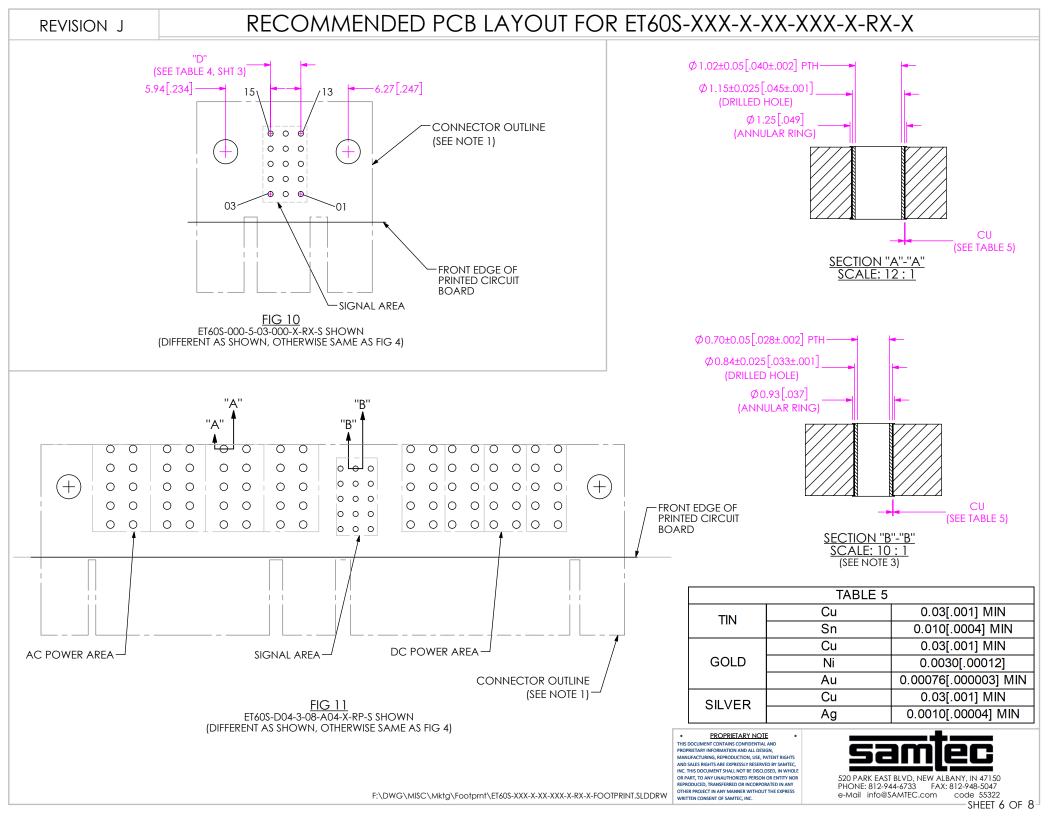


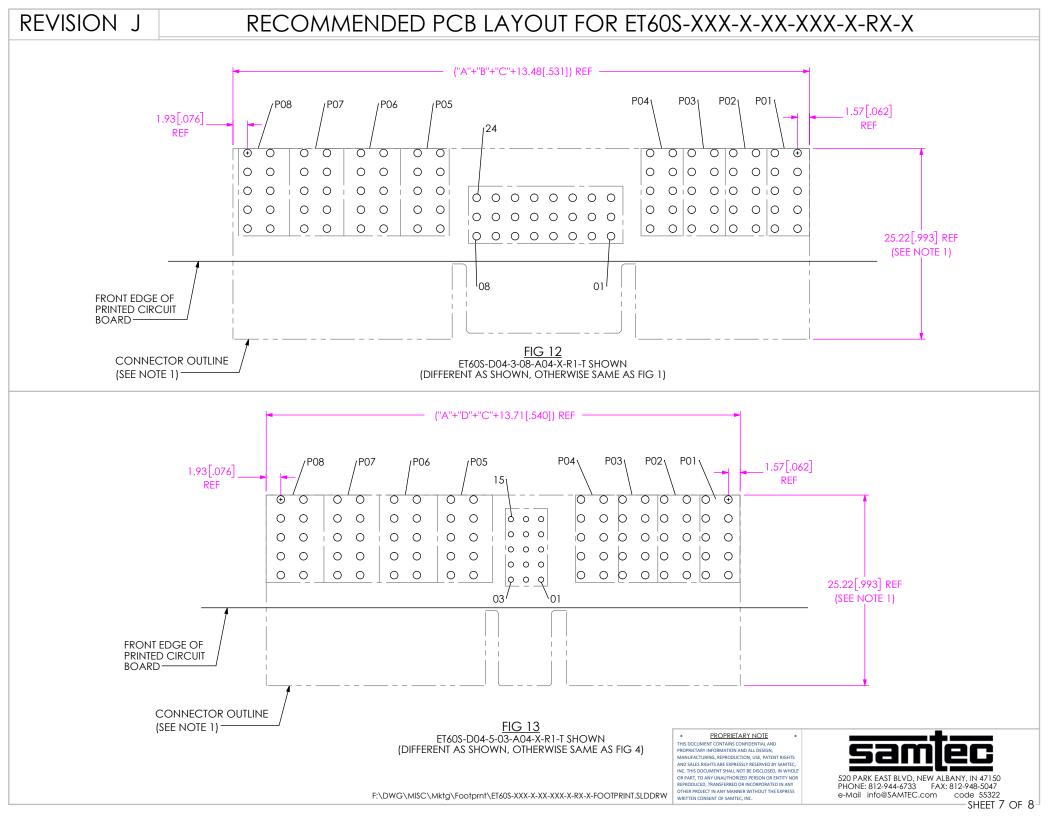
 $\frac{\text{FIG 9}}{\text{ET60S-000-3-08-000-X-RX-S SHOWN}}\\ \text{(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)}$

THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SMINTER. INC. THIS DOCUMENT SHALL IN DE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY YOR REPRODUCED, TRANSFERRED OR NOCROPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CORSENT OF SMARTE.

PROPRIETARY NOTE







REVISION J

RECOMMENDED PCB LAYOUT FOR ET60S-XXX-X-XXX-XXXX-X-RX-X

J

TABLE 6 (SEE NOTE5)		
NO OF SPLIT "E" POWER (LEFT)		
-01 N/A		
-02 11.50 [.453]		
-03 19.50 [.768]		
-04 27.50 [1.083]		

J

TABLE 7 (SEE NOTE 5)		
NO OF SPLIT	"F"	
POWER (RIGHT)	•	
-01	N/A	
-02	11.50 [.453]	
-03	19.50 [.768]	
-04	27.50 [1.083]	

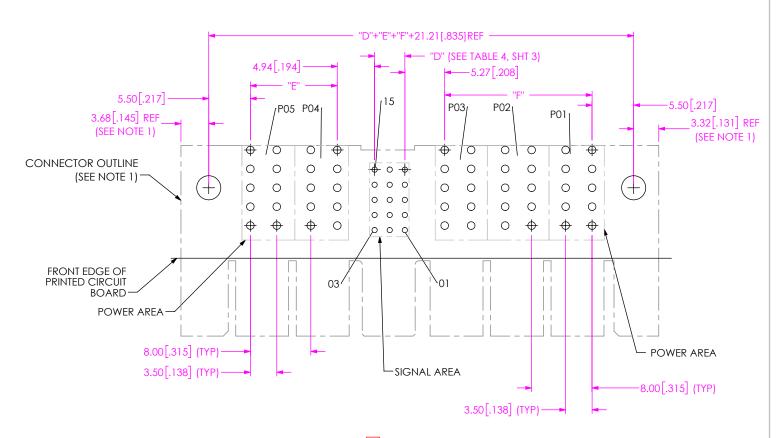


FIG 14
ET60S-S03-5-03-S02-X-RX-S SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 4)

MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EDPRESSLY RESERVED BY SAMITEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR MCORPORATED IN ANY OTHER PROJECT IN ANY MANUFER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMITEC, IN

