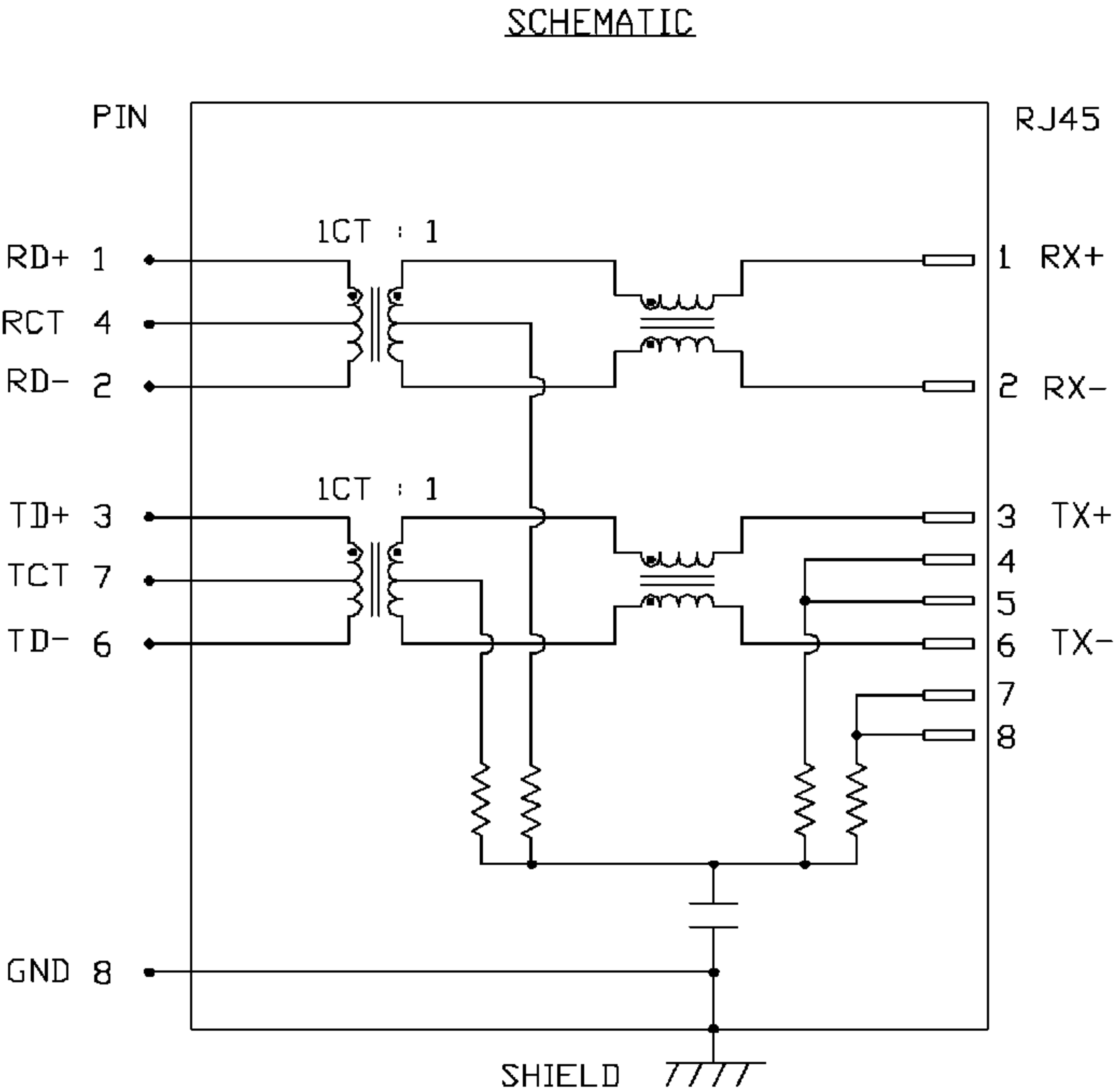


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ELECTRICAL CHARACTERISTICS @ 25°C

RETURN LOSS (MIN.)	
1MHz-30MHz	-18 dB
60MHz-80MHz	-12 dB
INSERTION LOSS	
100KHz TO 100MHz	-1.1 dB
DCL @ 0.1V, 100KHz	
8mA DC BIAS	350µH MIN.
TURNS RATIO	1CT : 1CT ±3%
XTALK	
100KHz TO 100MHz	-35 dB MIN.



DRWN	DATE
DE	12-11-04
CHKD	DATE
CHUNG	12-11-04

TITLE

2X8 MagJack™
(4 Cores)

PART NO. / DRAWING NO.
0811-2X8T-28

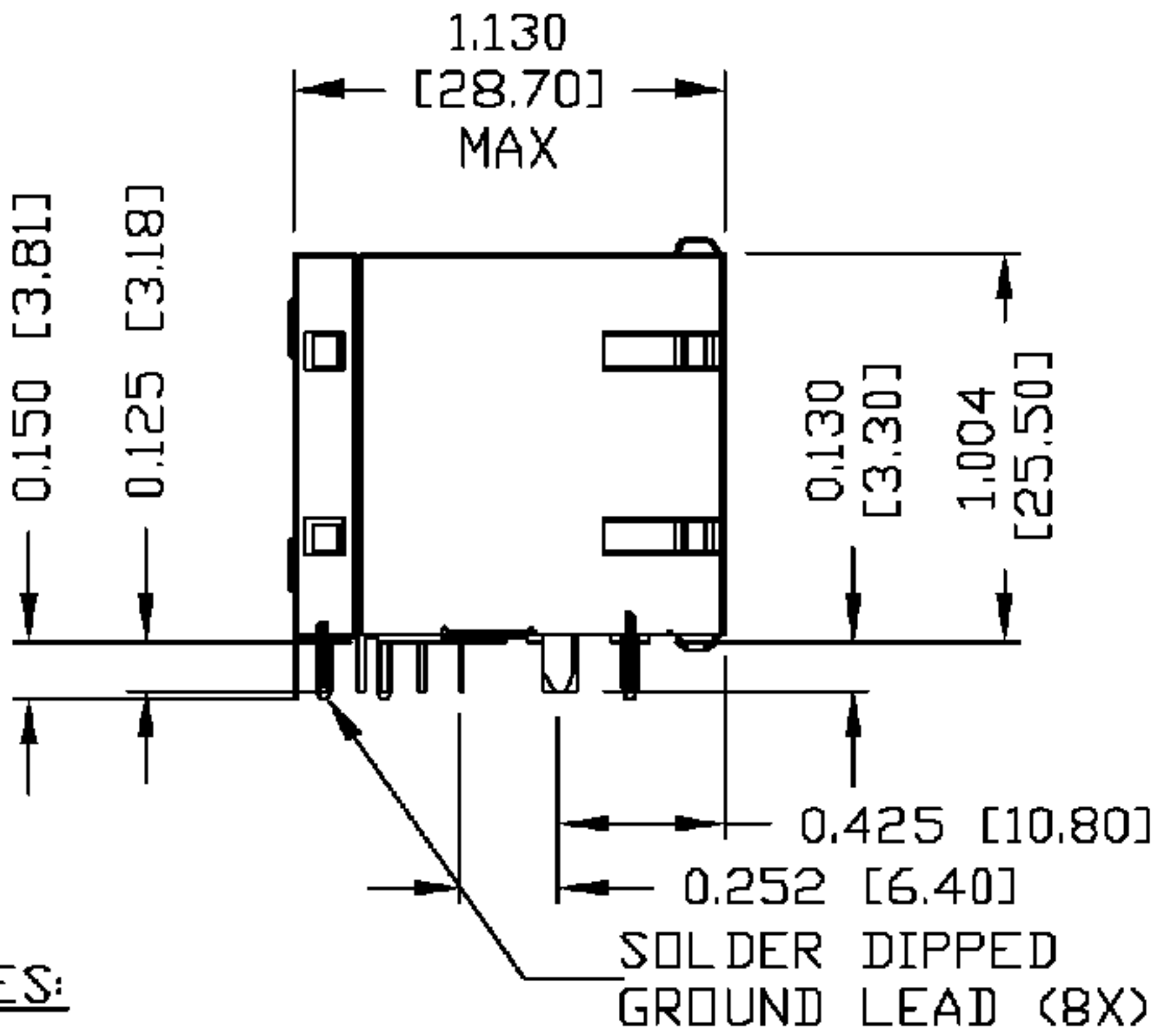
FILE NAME
08112X8T28E.DWG

STANDARD DIM.	TOL. IN INCH
.X	
.XX	
.XXX	

[] METRIC DIM. AS REFERENCE	REV. : E
UNIT : INCH [mm]	SIZE : A4
SCALE : N/A	PAGE : 2



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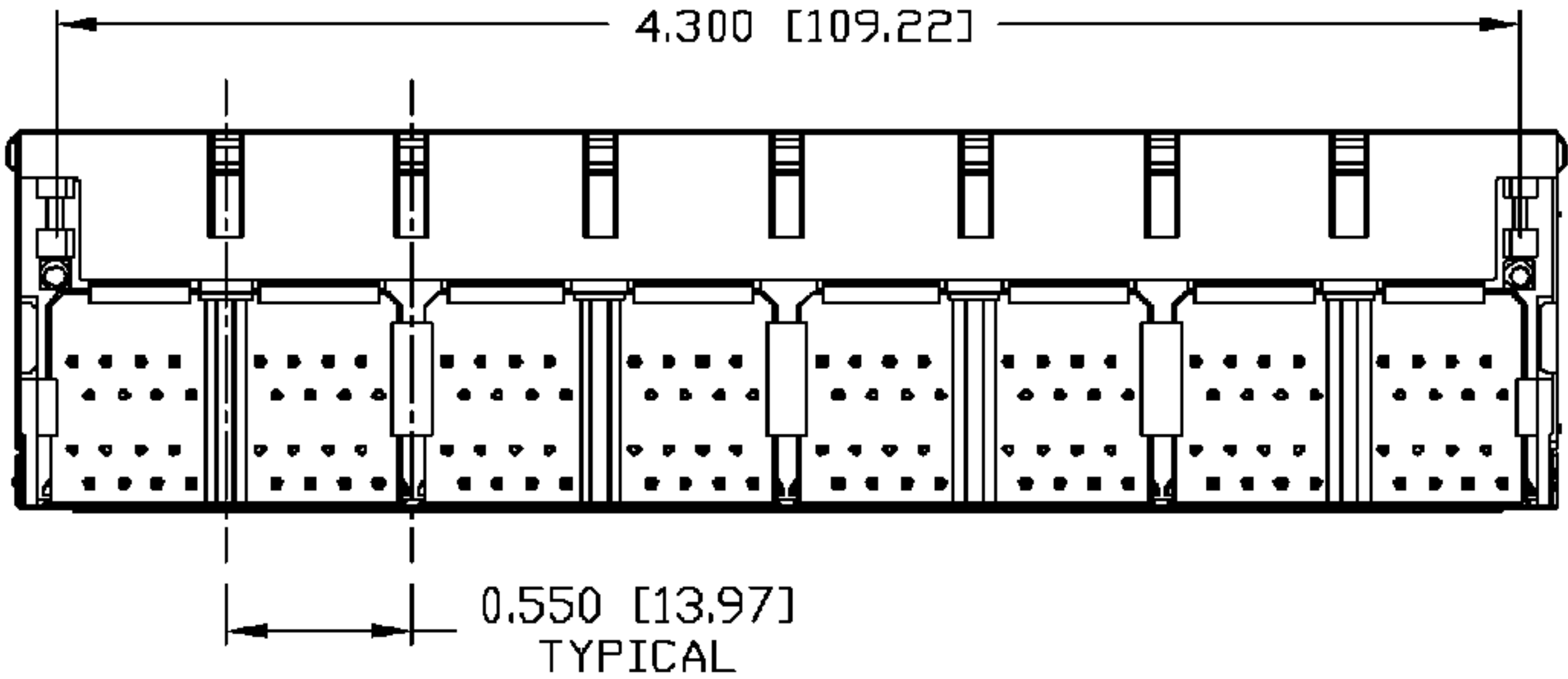
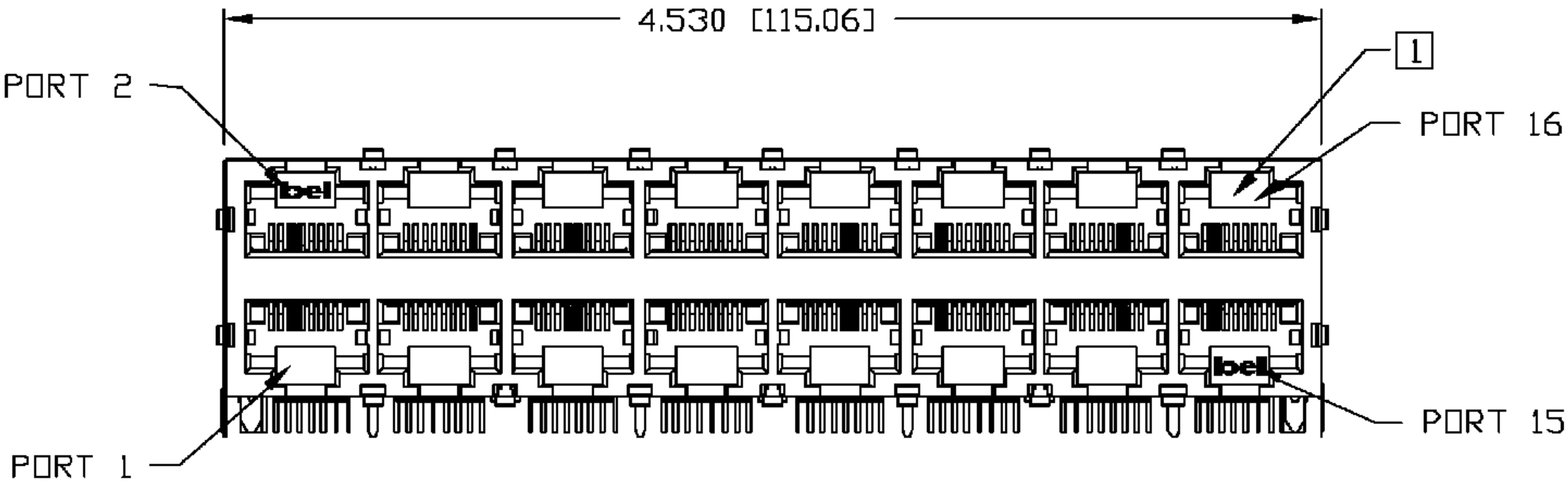
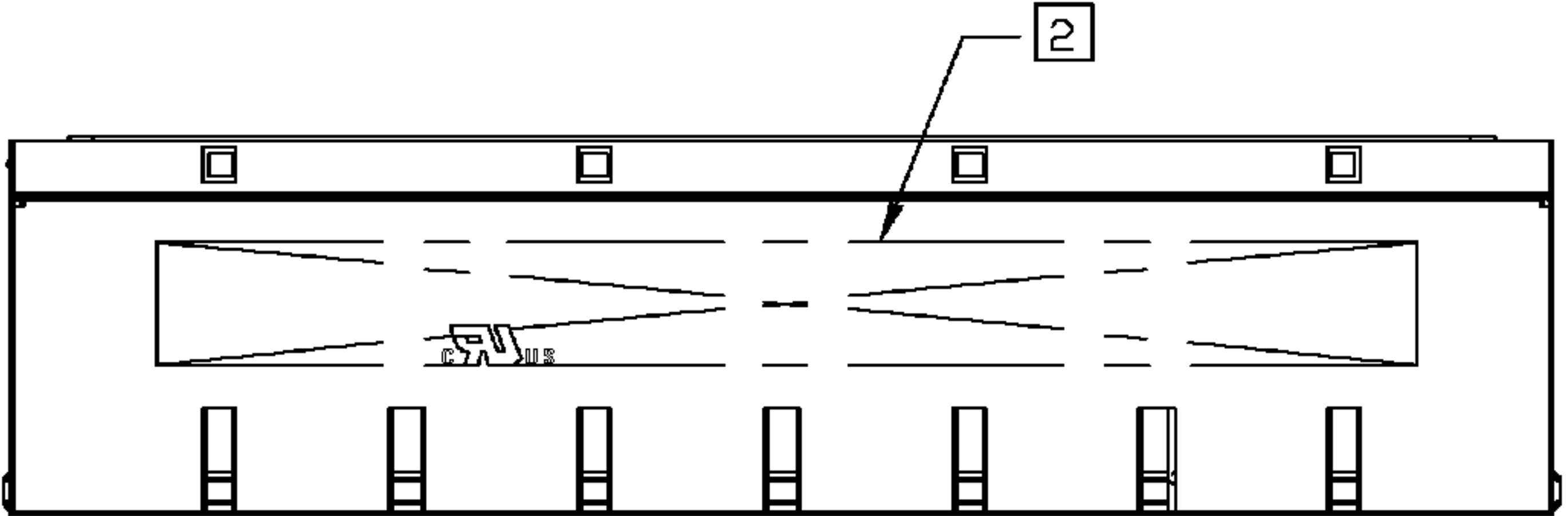


NOTES:

- PLASTIC HOUSING: THERMOPLASTIC PBT
FLAMMABILITY RATING UL 94V-0
- CONTACT PLATING: 30 MICRO-INCH HARD GOLD PLATING
- OUTPUT PINS: TIN-COATED COPPER WIRE, DIA 0.018 INCH.
- SOLDERABILITY: PER MIL STD. 202, METHOD 208.
- METAL SHIELD: NICKEL PLATED COPPER ALLOY.
(ALL GROUND LEADS ARE SOLDER DIPPED)

- [1] JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
- [2] MARK PART WITH MFG LOGO, NAME, PART NUMBER AND DATE CODE.

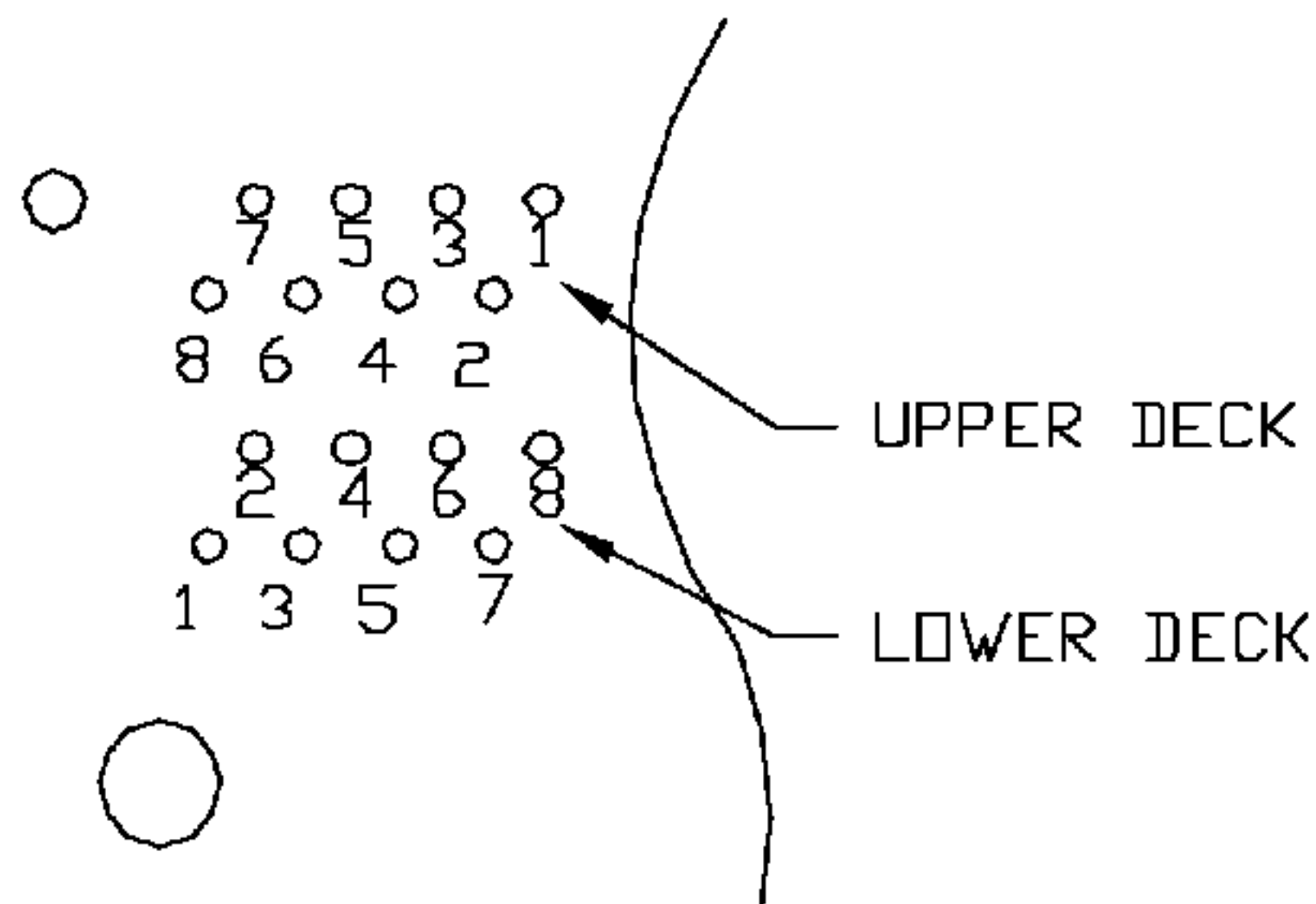
 UL RECOGNIZED - FILE #E196366 AND E169987.



STANDARD DIM.		[] METRIC DIM. AS REFERENCE		
TOL. IN INCH		UNIT : INCH [mm]	REV. : E	
.X		SCALE : N/A	SIZE : A4	
.XX		SCALE : N/A	SIZE : A4	
.XXX		±0.010	PAGE : 3	

DRWN SALLY	DATE 12-11-04	TITLE 2X8 MagJack™ (4 Cores)	PART NO. / DRAWING NO. 0811-2X8T-28
CHKD TAD	DATE 12-11-04		FILE NAME 08112X8T28E.DWG

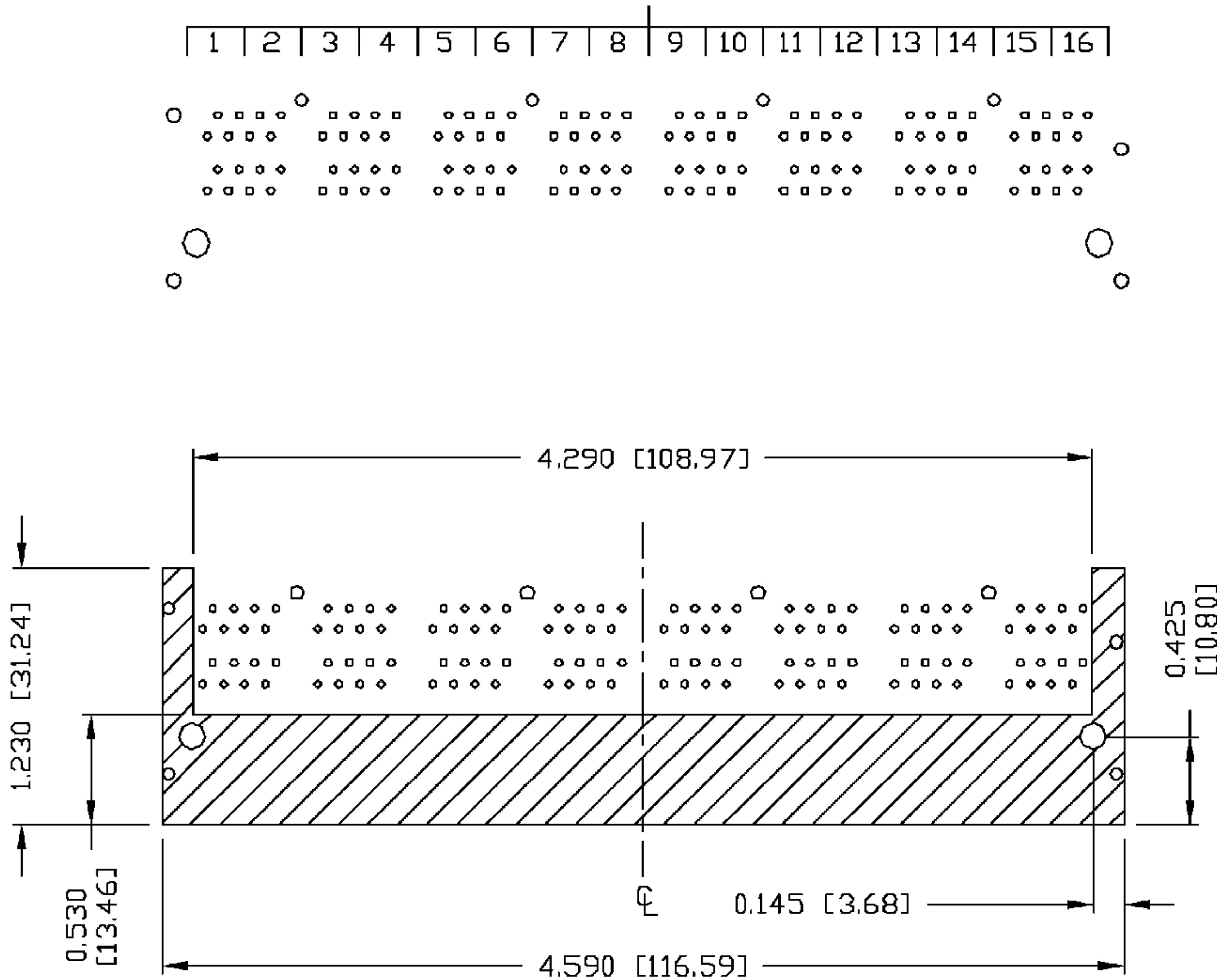
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PIN-OUT INFORMATION
(COMPONENT SIDE VIEW)

8	GND
7	TCT
6	TD-
5	NC
4	RCT
3	TD +
2	RD -
1	RD +

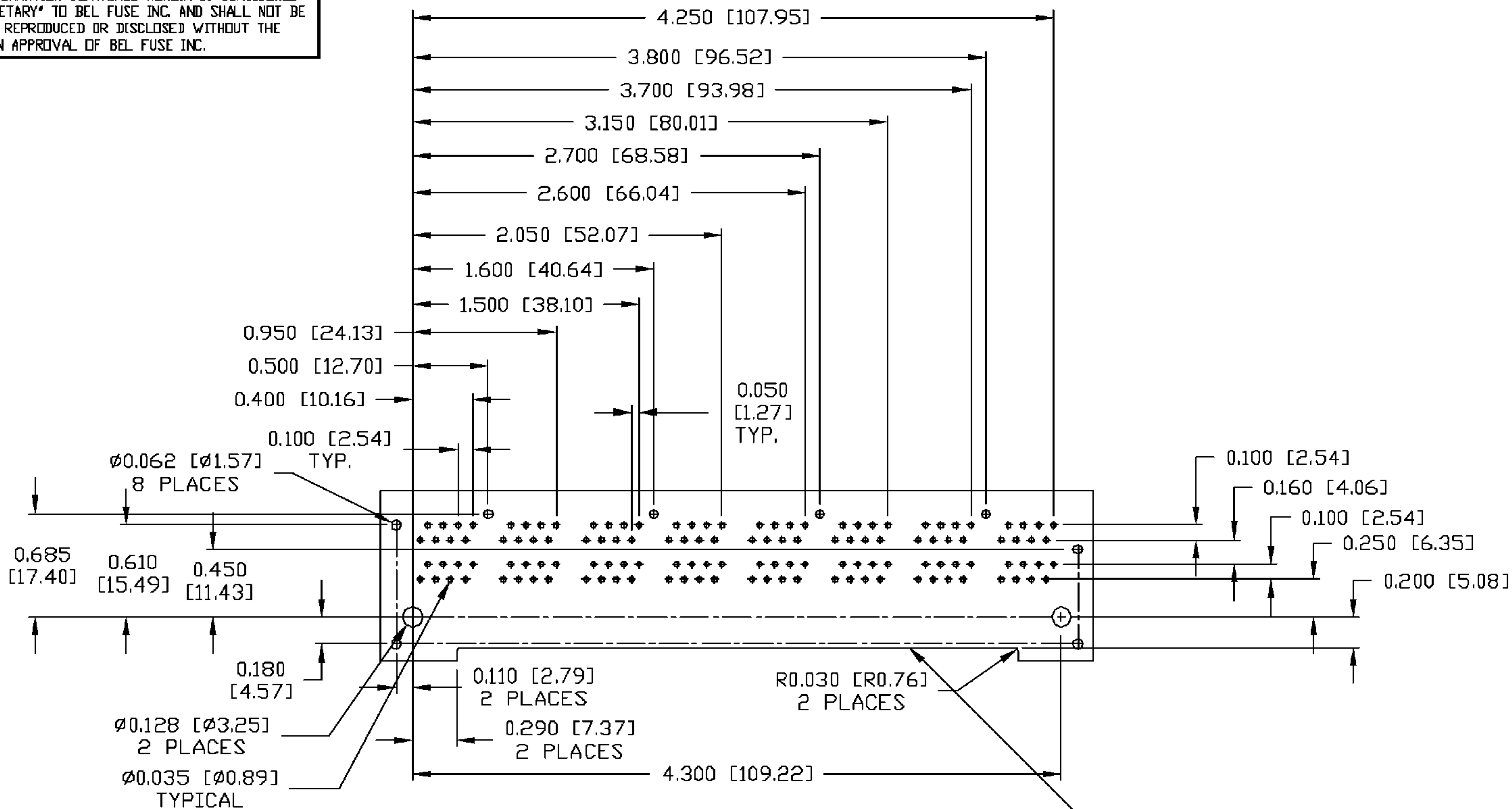
PORT ASSIGNMENT
(COMPONENT SIDE VIEW)



THE SHADED AREA OF BOTTOM SIDE OF PART

DRWN		TITLE	PART NO. / DRAWING NO.	STANDARD DIM.		[] METRIC DIM. AS REFERENCE		
SALLY				TOL. IN INCH		UNIT : INCH [mm]		
CHKD		2X8 MagJack™ (4 Cores)	0811-2X8T-28	.X		REV. : E		
TAD				.XX		SCALE : N/A		
				.XXX		SIZE : A4		
DATE			FILE NAME	±0.010	PAGE : 4			
12-11-04			08112X8T28E.DWG					

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DRWN	DATE
SALLY	12-11-04
CHKD	DATE
TAO	12-11-04

TITLE
2X8 MagJack™ (4 Cores)

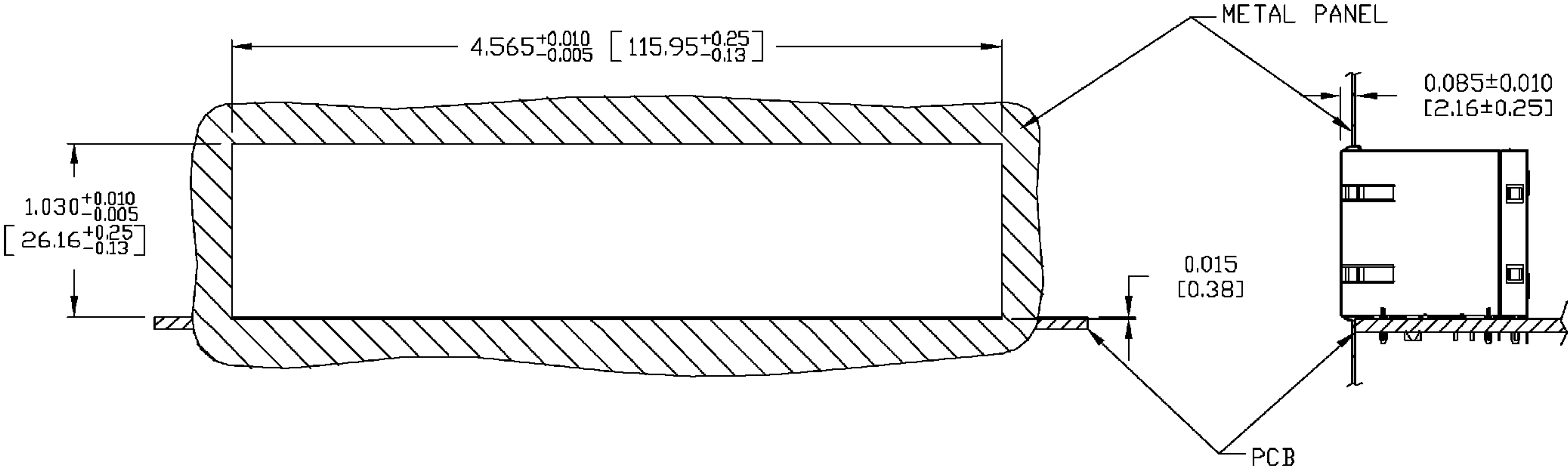
PART NO. / DRAWING NO.
0811-2X8T-28
FILE NAME
08112X8T28E.DWG

STANDARD DIM.		[] METRIC DIM. AS REFERENCE	
TOL. IN INCH		UNIT : INCH [mm]	REV. : E
.X		SCALE : N/A	SIZE : A4
.XX			PAGE : 5
.XXX			
	±0.010		



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SUGGESTED PANEL OPENING



NOTE:

THE DISTANCE OF PANEL INSIDE SURFACE RELATIVE TO FRONT SURFACE OF PART IS ONLY A SUGGESTION. IN CASE THIS DISTANCE IS DIFFERENT, THE REQUIRED PANEL OPENING DIMENSIONS CHANGE ACCORDINGLY.

PACKING INFORMATION

PACKING TRAY : 0200-9999-B2 (TOP)
0200-9999-B1 (BOTTOM)

PACKING QUANTITY : 10 PCS FINISHED GOODS PER TRAY
7 TRAY (70 PCS FINISHED GOODS) PER CARTON BOX

NOTE : CARDBOARDS ARE PLACED BETWEEN LAYERS OF PACKING TRAY INSIDE CARTON BOX
(INCLUDE THE UPPERMOST AND LOWERMOST TRAY)

DRWN		DATE	TITLE	PART NO. / DRAWING NO.	STANDARD DIM.		[] METRIC DIM. AS REFERENCE		
SALLY		12-11-04	2X8 MagJack™ (4 Cores)	0811-2X8T-28	TOL. IN INCH		UNIT : INCH [mm]	REV. : E	
CHKD		DATE		FILE NAME	.X		SCALE : N/A	SIZE : A4	
TAO		12-11-04		08112X8T28E.DWG	.XX			PAGE : 6	
					.XXX	±0.010			