

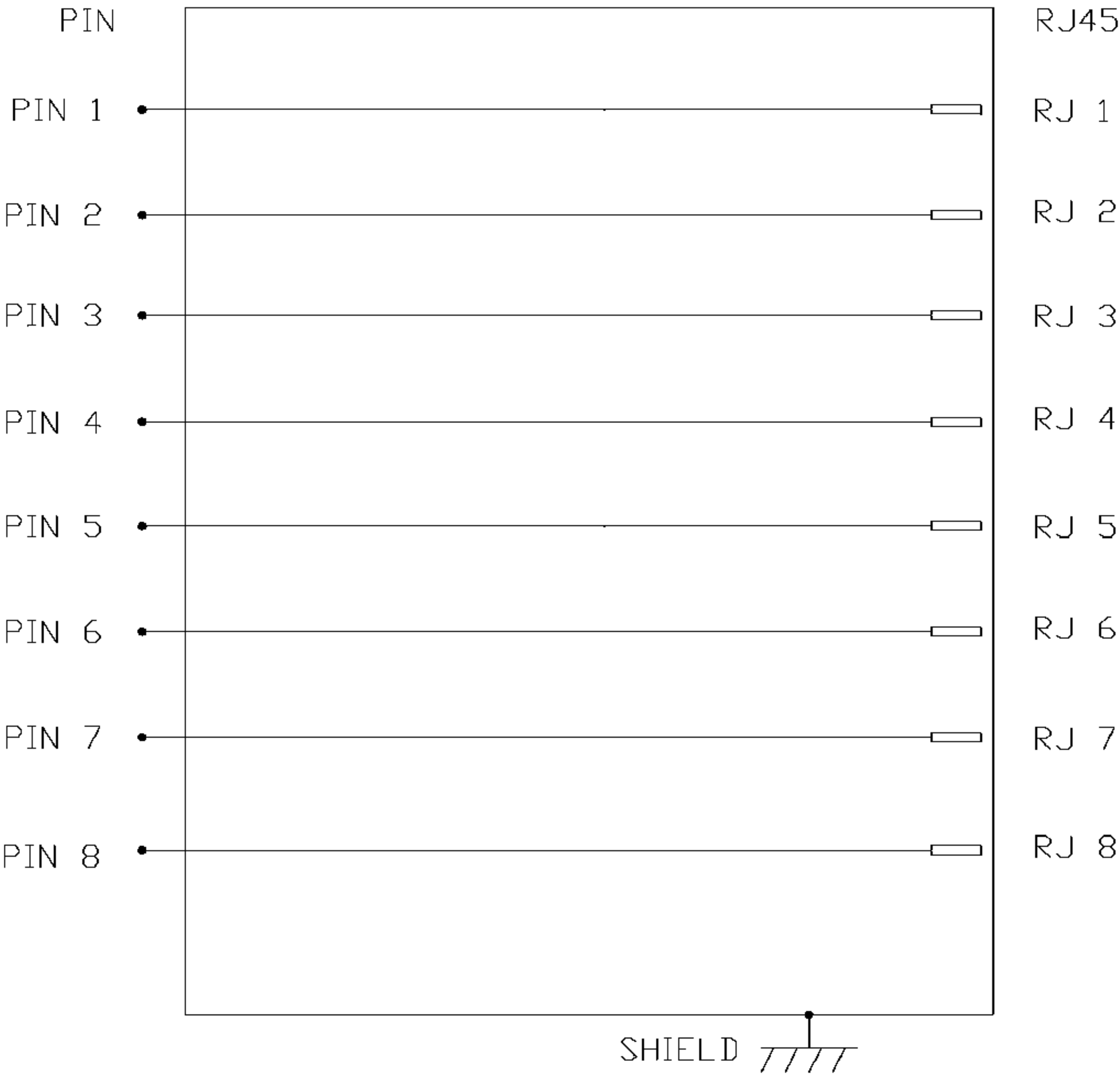
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ELECTRICAL CHARACTERISTICS @ 25°C

(OUTPUT PIN 1 - RJ1), (OUTPUT PIN 2 - RJ2), (OUTPUT PIN 3 - RJ3),
(OUTPUT PIN 4 - RJ4), (OUTPUT PIN 5 - RJ5), (OUTPUT PIN 6 - RJ6),
(OUTPUT PIN 7 - RJ7), (OUTPUT PIN 8 - RJ8), CONTINUITY

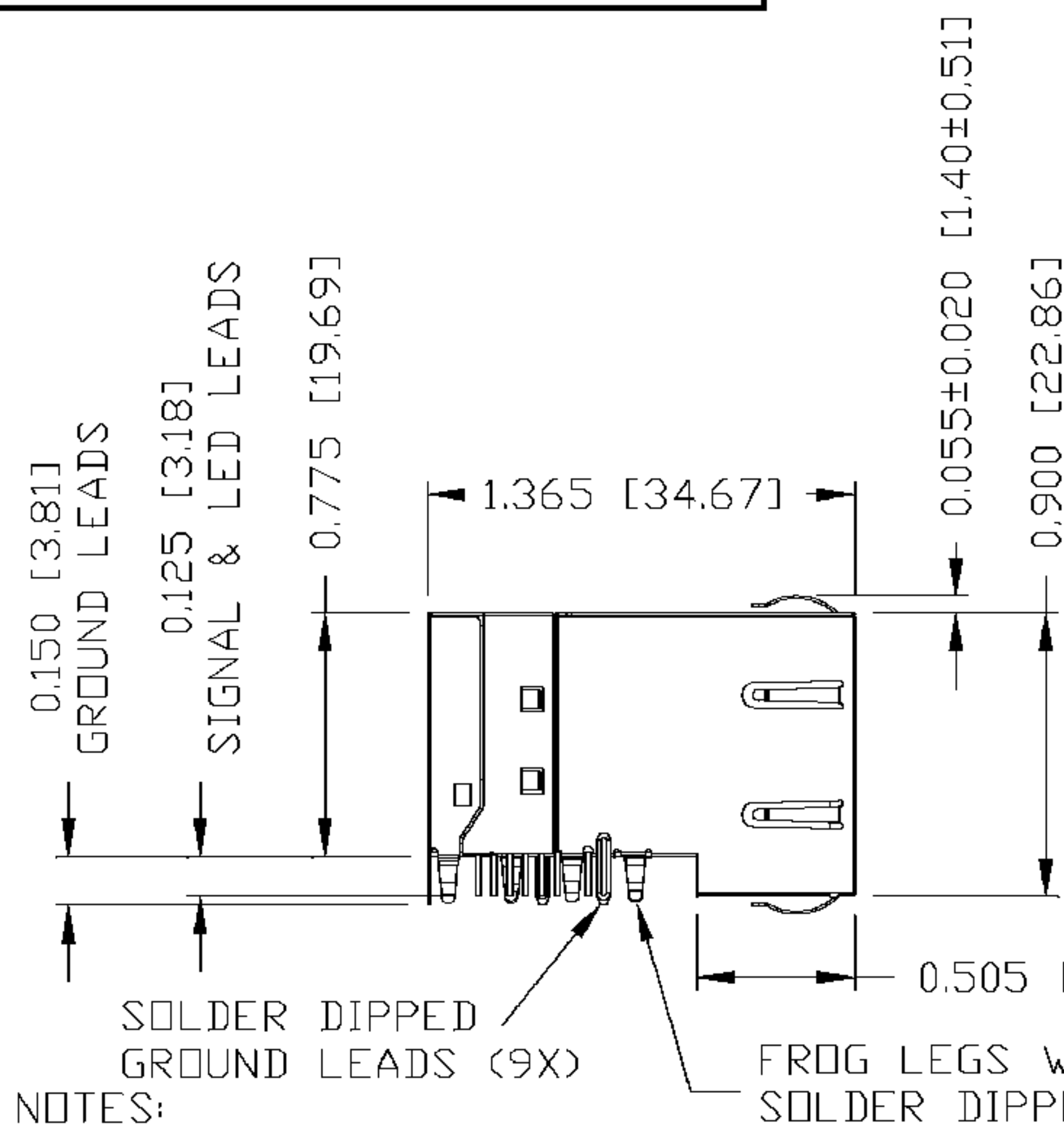
SCHEMATIC



ORIGINATED BY	DATE	TITLE	PART NO. / DRAWING NO.	STANDARD DIM.	[] METRIC DIM. AS REFERENCE	
WC CHOW	09-13-07	2x8 Passive Compressor Jack®	C851-2X8R-00	TOL. IN INCH	UNIT : INCH [mm]	REV. : A
DRAWN BY	DATE		FILE NAME	.X	SCALE : N/A	SIZE : A4
WEIDE LEE	09-13-07		C851-2X8R-00_A.DWG	.XX		PAGE : 2
				.XXX		



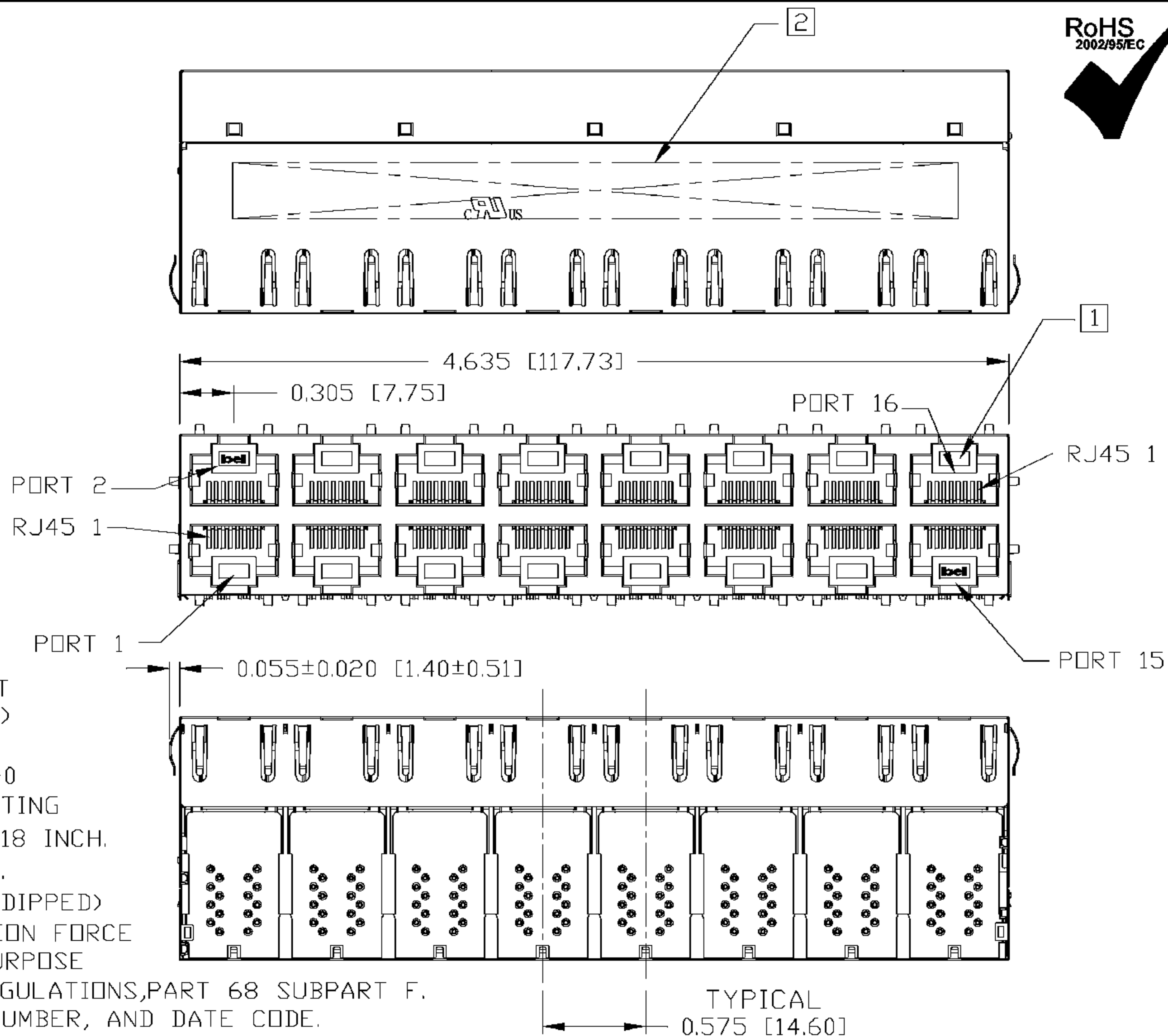
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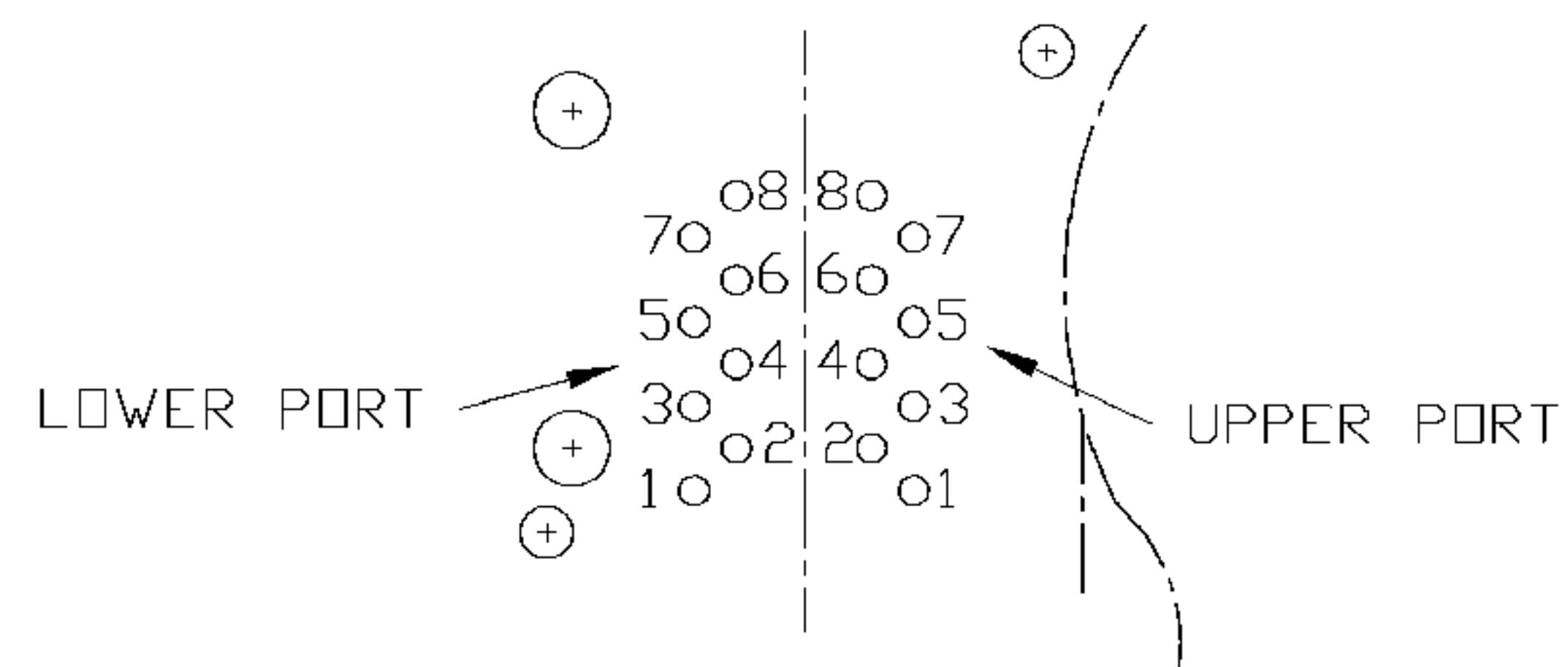
NOTES:
PLASTIC HOUSING: THERMOPLASTIC PBT
FLAMMABILITY RATING UL 94V-0
CONTACT PLATING: 30 MICRO-INCH HARD GOLD PLATING
OUTPUT PINS: TIN-COATED COPPER WIRE, DIA 0.018 INCH.
METAL SHIELD: NICKEL PLATED ON COPPER ALLOY.
(ALL GROUND LEADS ARE SOLDER DIPPED)
FROG LEGS ARE FOR PCB RETENTION FORCE ONLY AND NOT FOR GROUNDING PURPOSE

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

UL RECOGNIZED - FILE #E196366 AND E169987.
RoHS COMPLAINE, PER EU DIRECTIVE 2002/95/EC.

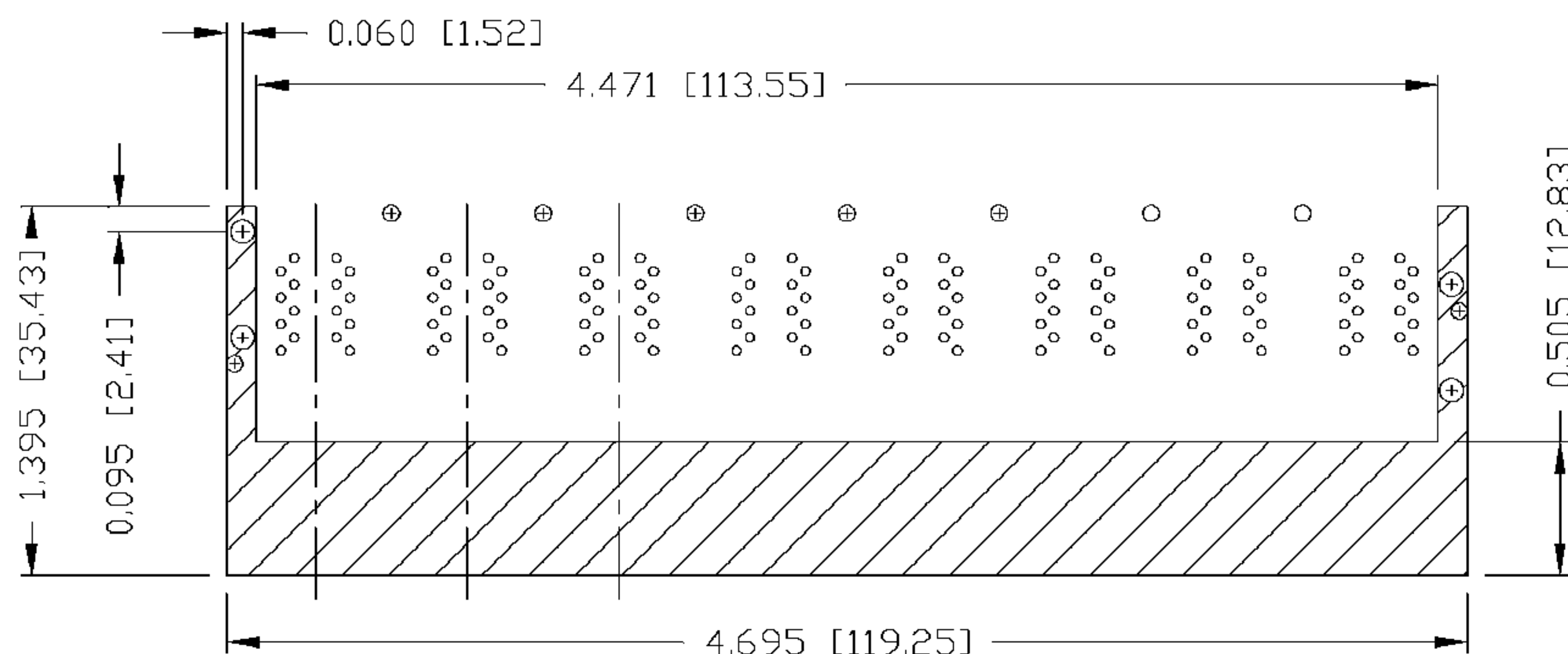
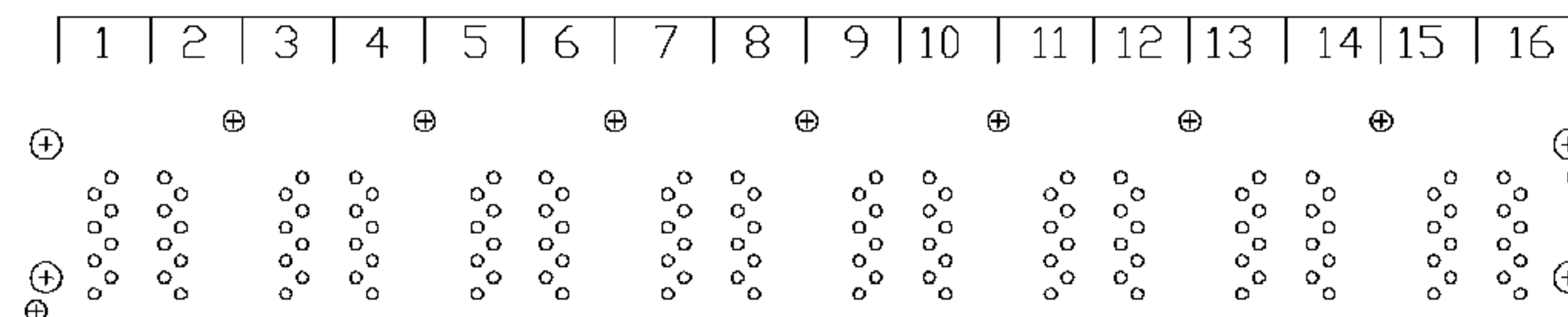


ORIGINATED BY	DATE	TITLE	PART NO. / DRAWING NO.	STANDARD DIM.		[] METRIC DIM. AS REFERENCE	
				TOL. IN INCH		UNIT : INCH [mm]	REV. : A
BILL CHEN	09-13-07	2x8 Passive Compressor Jack®	C851-2X8R-00	.X		SCALE : N/A	SIZE : A4
DRAWN BY	DATE		FILE NAME	.XX			PAGE : 3
CHRIS NG	09-13-07		C851-2X8R-00_A.DWG	.XXX			



PIN-OUT INFORMATION
(COMPONENT SIDE VIEW)

PORT ASSIGNMENT
(COMPONENT SIDE VIEW)

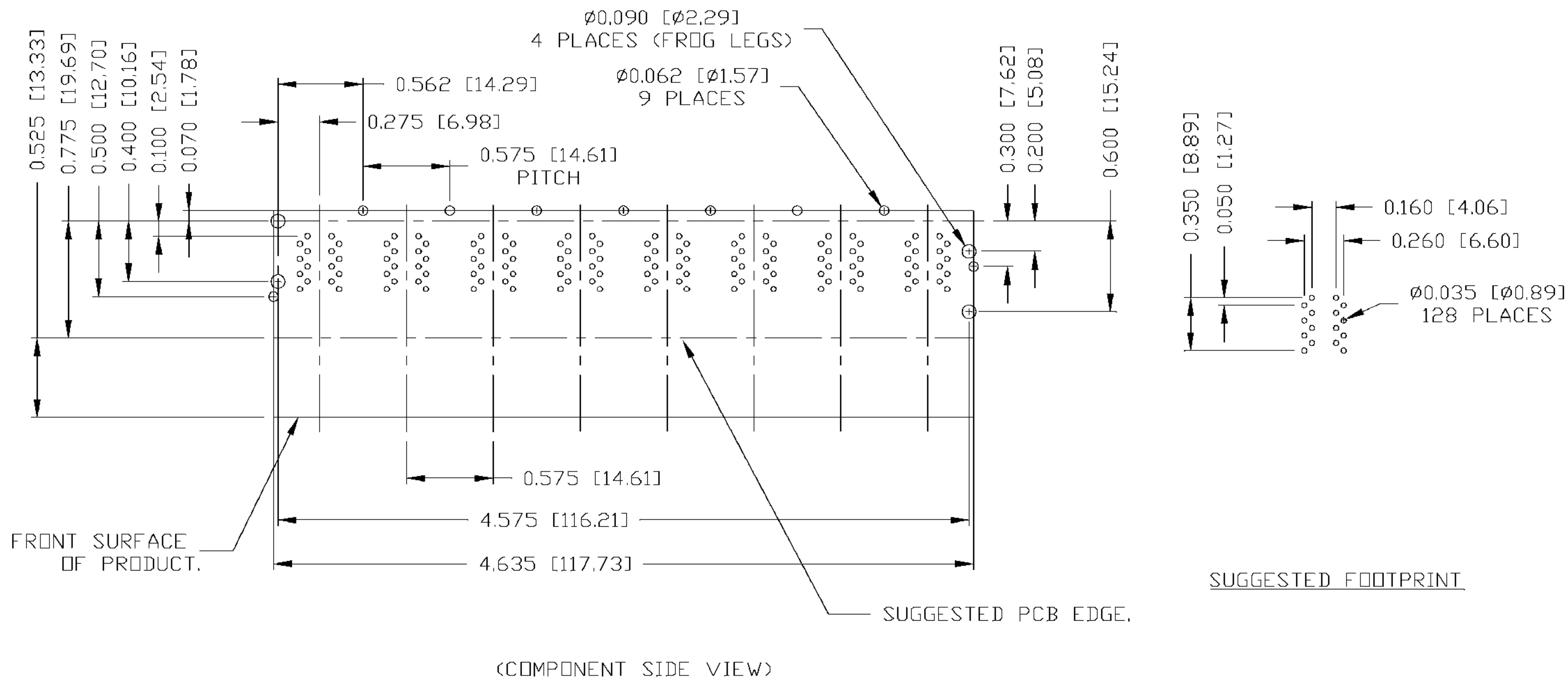


THE SHADED AREA ON THE CUSTOMER BOARD ARE
RECOMMENDED TO BE CLEAR OFF ANY VIA HOLE OR
COMPONENT PAD.

ORIGINATED BY	DATE	TITLE 2x8 Passive Compressor Jack®	PART NO. / DRAWING NO.	STANDARD DIM.		[] METRIC DIM. AS REFERENCE	
BILL CHEN	09-13-07		C851-2X8R-00	TOL. IN INCH		UNIT : INCH [mm]	REV. : A
DRAWN BY	DATE		FILE NAME	.X		SCALE : N/A	SIZE : A4
CHRIS NG	09-13-07		C851-2X8R-00_A.DWG	.XX			PAGE : 4
			.XXX	±0.004			



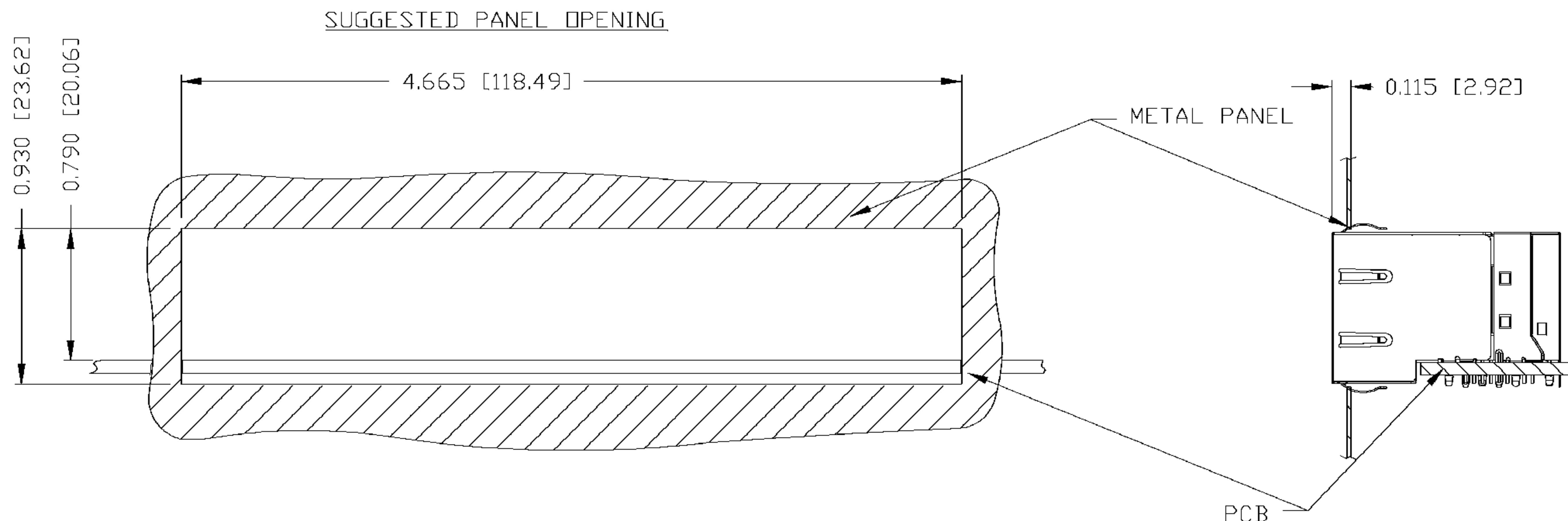
COMPONENTS FOR A
CONNECTED
PLANET



ORIGINATED BY	DATE	TITLE	PART NO. / DRAWING NO.	STANDARD DIM. TOL. IN INCH	[] METRIC DIM. AS REFERENCE	
BILL CHEN	09-13-07	2x8 Passive Compressor Jack®	C851-2X8R-00		UNIT : INCH [mm]	REV. : A
DRAWN BY	DATE		FILE NAME	.X	SCALE : N/A	SIZE : A4
CHRIS NG	09-13-07		C851-2X8R-00_A.DWG	.XX		PAGE : 5
				.XXX	±0.004	

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RoHS
2002/95/EC



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-K7 (TOP)

0200-9999-K8 (BOTTOM)

PACKING QUANTITY : 12 PCS FINISHED GOODS PER TRAY.

6 TRAYS (72 PCS FINISHED GOODS) PER CARTON BOX.

NOTE : CARDBOARDS ARE PLACED BETWEEN LAYERS OF PACKING TRAY INSIDE CARTON BOX.

(INCLUDE THE UPPERMOST AND LOWERMOST TRAY)

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DRAWN BY	DATE		FILE NAME	.X		SCALE : N/A	SIZE : A4
CHRIS NG	09-13-07		C851-2X8R-00_A.DWG	.XX		XXX	
				±0.004			



bel
COMPONENTS FOR A
CONNECTED
PLANET