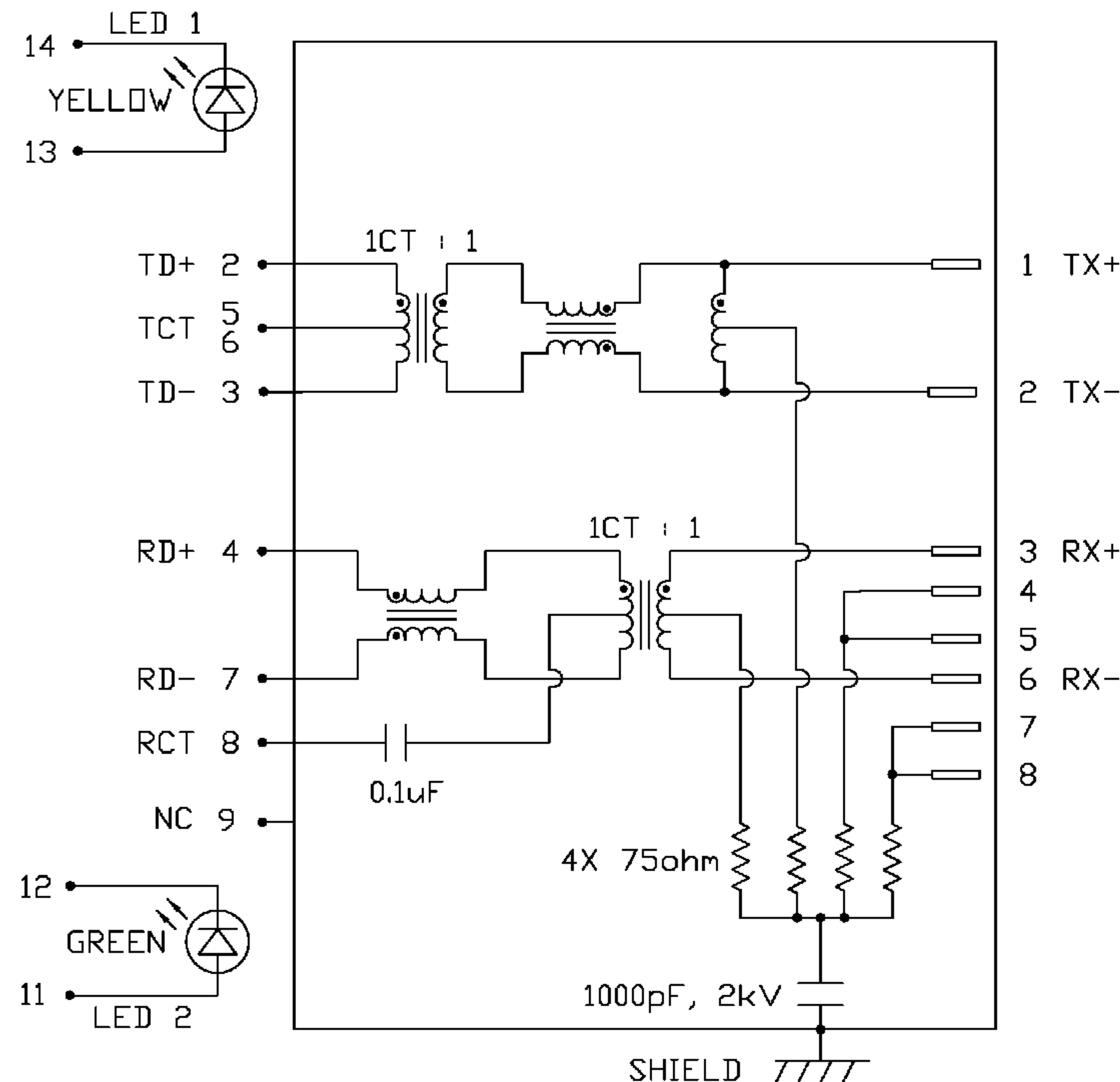


LED1 POLARITY			LED2 POLARITY		
PIN 14	PIN 13	COLOR	PIN 12	PIN 11	COLOR
-	+	YELLOW	-	+	GREEN

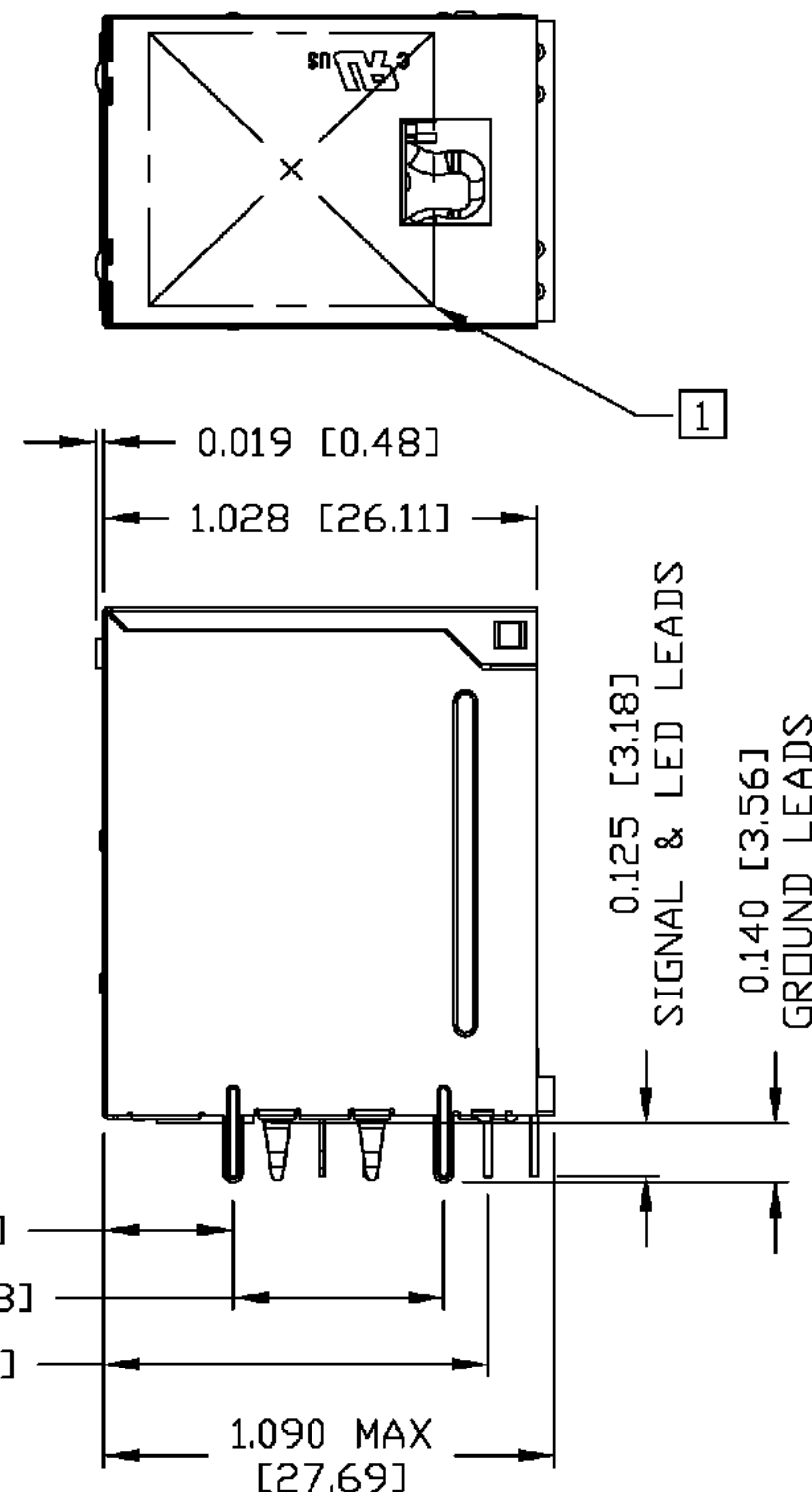
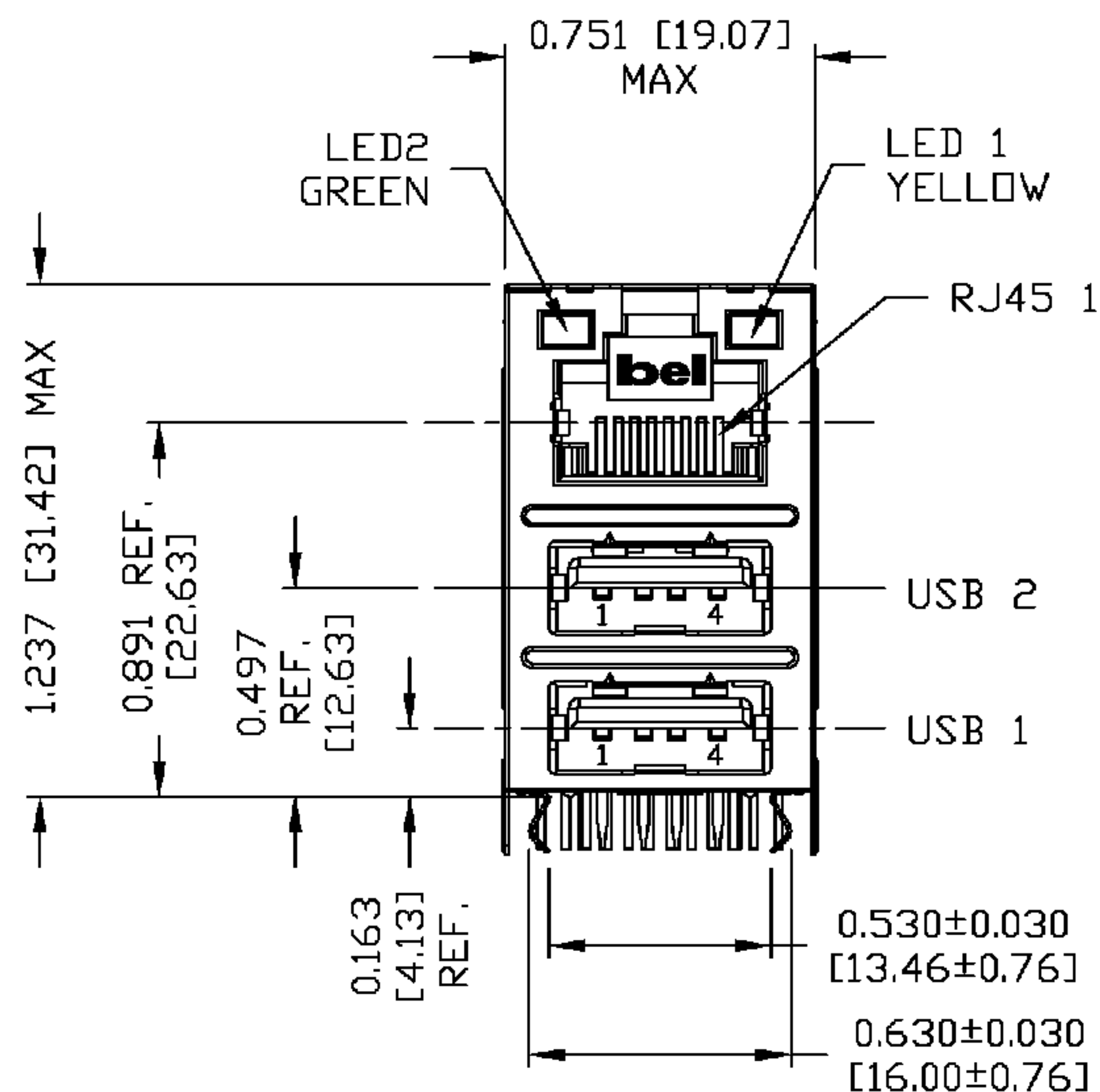
RoHS
2002/95/EC



ORIGINATED BY CHUNG	DATE 06-29-06	TITLE MagJack® Combo (staggered pin) C892-1AX1-Z1-F	PART NO. / DRAWING NO. C8921AX1Z1-F	STANDARD DIM. TOL. IN INCH		[] METRIC DIM. AS REFERENCE		 COMPONENTS FOR A CONNECTED PLANET 
DRAWN BY DE	DATE 06-29-06		FILE NAME C8921AX1Z1-FPA.DWG	.X		UNIT : INCH [mm]	REV. : PA	
				.XX		SCALE : N/A	SIZE : A4	
		.XXX				PAGE : 2		

MECHANICAL SPECIFICATION

PRELIMINARY



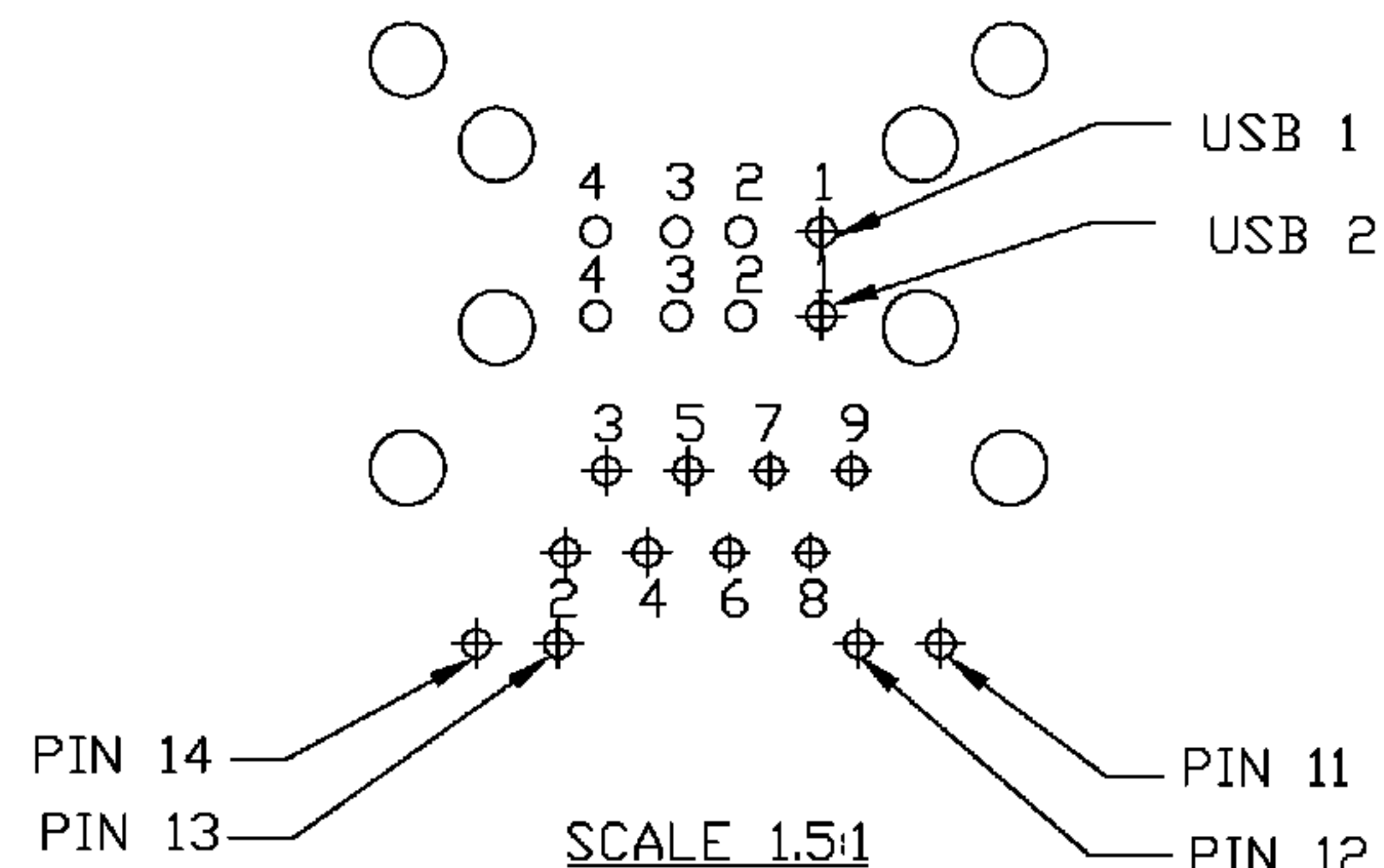
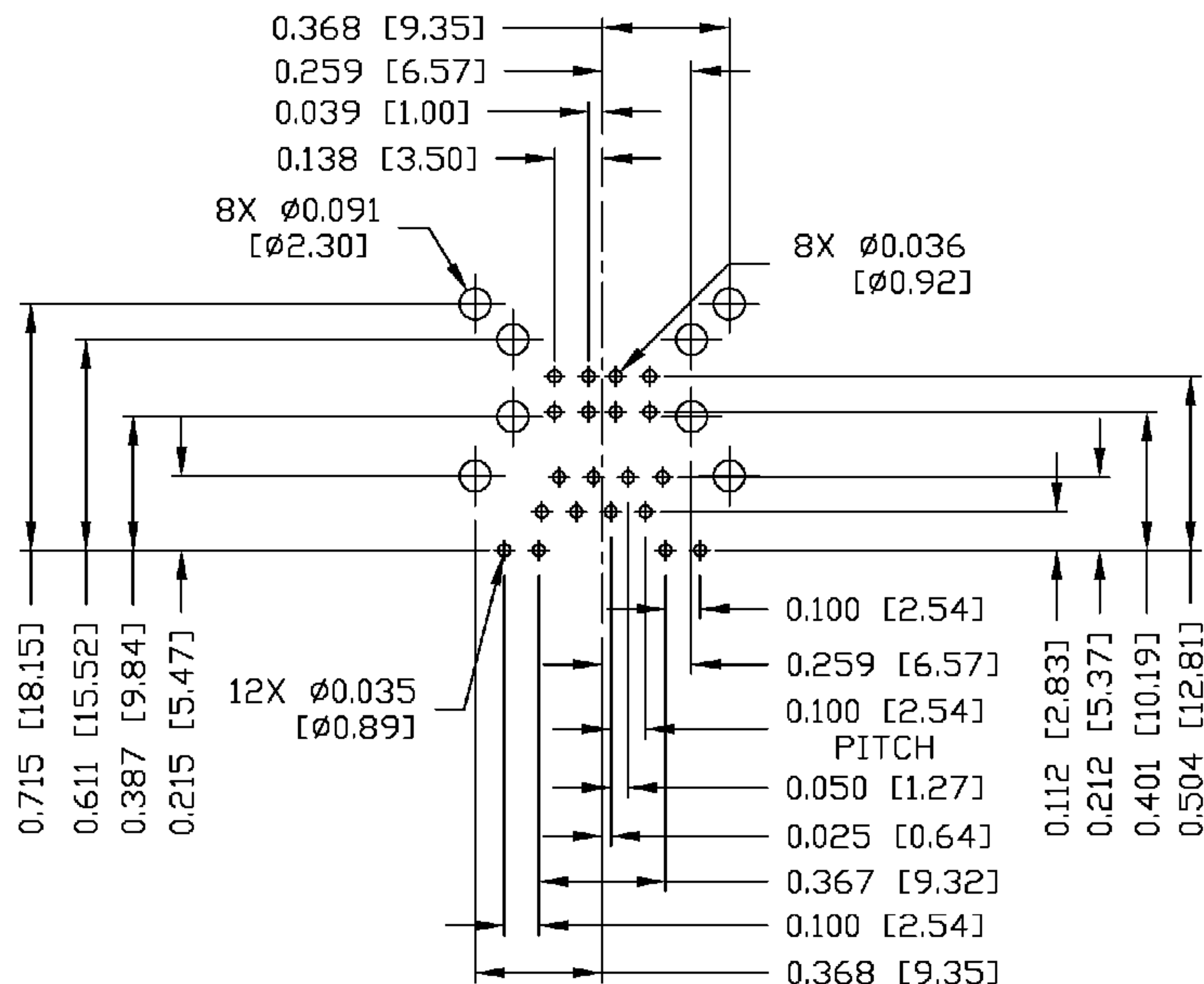
ORIGINATED BY	DATE	TITLE	PART NO. / DRAWING NO.	STANDARD DIM. TOL. IN INCH	[] METRIC DIM. AS REFERENCE
BILL	06-29-06	MagJack® Combo (staggered pin) C892-1AX1-Z1-F	C8921AX1Z1-F	.X	UNIT : INCH [mm] REV. : PA
DRAWN BY	DATE		FILE NAME	.XX	SCALE : N/A SIZE : A4
CHRIS	06-29-06		C8921AX1Z1-FPA.DWG	.XXX ±0.010	PAGE : 3



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Recommended PCB footprint
Component Side

PRELIMINARY



RJ45 MECHANICAL:

PLASTIC HOUSING: THERMOPLASTIC PBT
FLAMMABILITY RACHRIS UL 94V-0
CONTACTS PLACHRIS: 30 MICRO-INCH HARD GOLD PLACHRIS
PINS: TIN-COATED CP WIRE, DIA 0.018 INCH.
METAL SHIELD: NICKEL PLATED ON COPPER ALLOY.
(ALL GROUND LEADS ARE SOLDER DIPPED)

USB MECHANICAL:

MACHRIS FORCE: 35 NEWTONS MAXIMUM
UNMACHRIS FORCE: 10 NEWTONS MINIMUM
CONTACT: PHOSPHOR BRONZE
30 MICRO-INCH GOLD PLACHRIS ON CONTACT
AREA AND TIN ON SOLDER TAIL.

1. MARK PART WITH MFG LOGO, MFG NAME, PART NUMBER, AND
DATE CODE.

UL UL RECOGNIZED - FILE #E196366 AND E169987.
RoHS COMPLIANCE, PER EU DIRECTIVE 2002/95/EC
JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS.

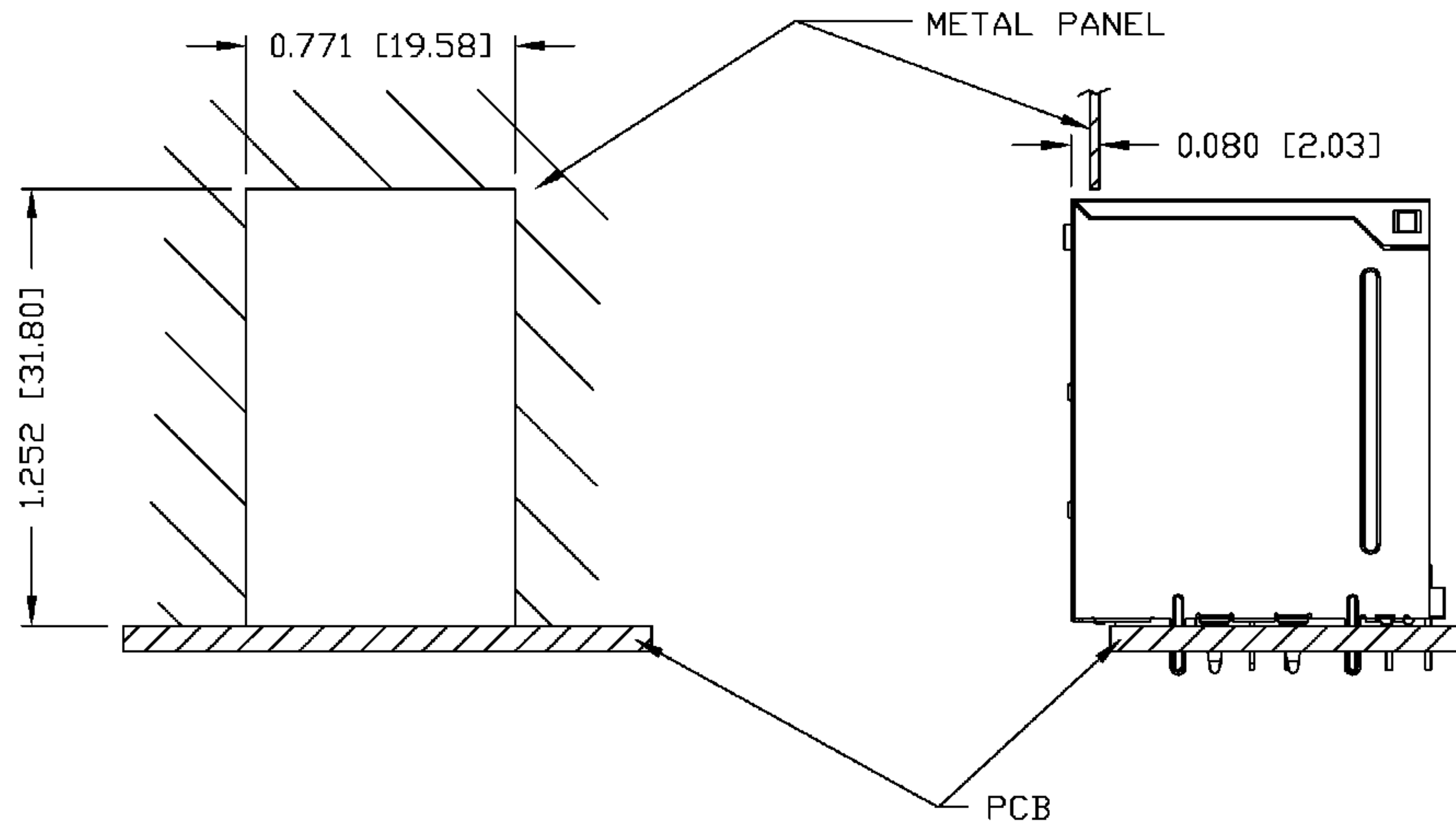
ORIGINATED BY	DATE	TITLE MagJack® Combo (staggered pin) C892-1AX1-Z1-F	PART NO. / DRAWING NO. C8921AX1Z1-F	STANDARD DIM. TOL. IN INCH		[] METRIC DIM. AS REFERENCE	
BILL	06-29-06		FILE NAME C8921AX1Z1-FPA.DWG	.X		UNIT : INCH [mm]	REV. : PA
DRAWN BY	DATE			.XX		SCALE : N/A	SIZE : A4
CHRIS	06-29-06			.XXX	±0.004		PAGE : 4



bel
COMPONENTS FOR A
CONNECTED
PLANET

SUGGESTED PANEL OPENING

PRELIMINARY



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-H3 (TOP)

0200-9999-H4 (BOTTOM)

PACKING QUANTITY : 35 PCS FINISHED GOODS PER TRAY

9 TRAYS (315 PCS FINISHED GOODS) PER CARTON BOX

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

ORIGINATED BY	DATE	TITLE	PART NO. / DRAWING NO.	STANDARD DIM. TOL. IN INCH	[] METRIC DIM. AS REFERENCE	
BILL	06-29-06	MagJack® Combo (staggered pin) C892-1AX1-Z1-F	C8921AX1Z1-F	.X	UNIT : INCH [mm]	REV. : PA
DRAWN BY	DATE		FILE NAME	.XX	SCALE : N/A	SIZE : A4
CHRIS	06-29-06		C8921AX1Z1-FPA.DWG	.XXX ±0.004	⊕ — — — — —	PAGE : 5

