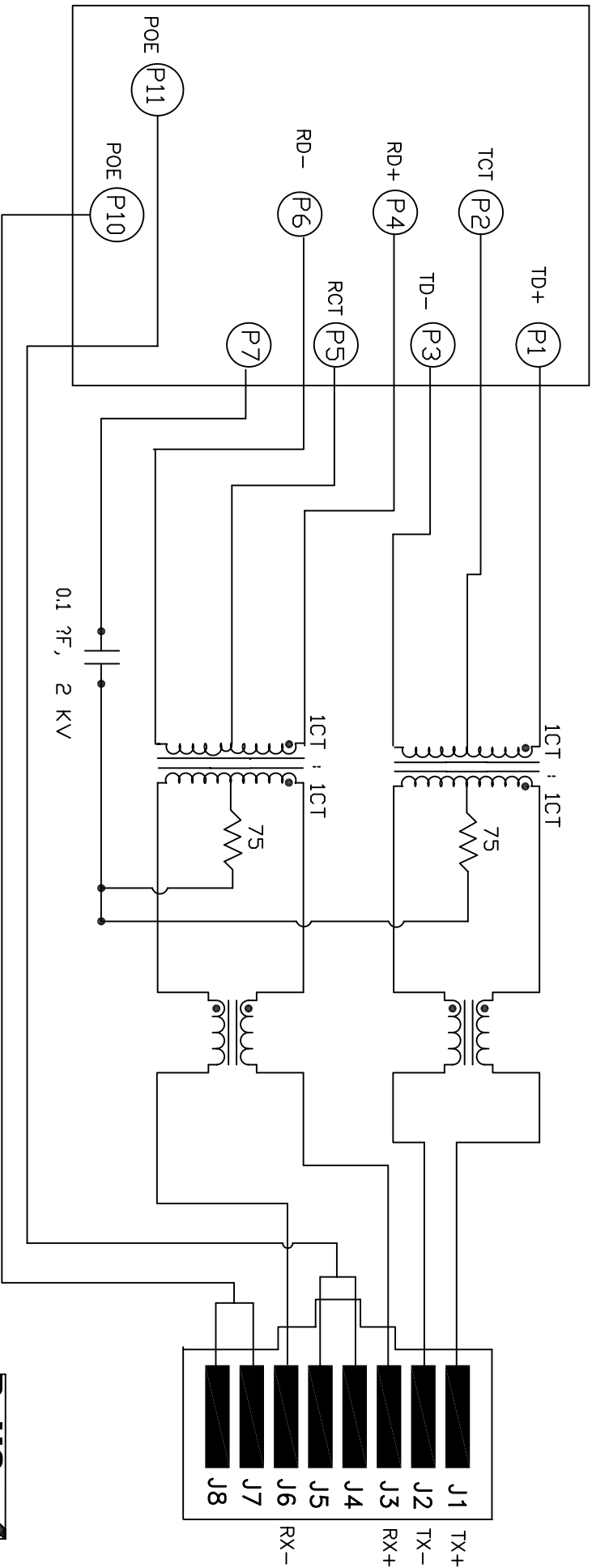


ELECTRICAL SPECIFICATIONS:

1.0 TURNS RATIO:

{P1-P3} : {J1-J2}
{P4-P6} : {J3-J6}

: 1CT : 1CT ± 2%
: 1CT : 1CT ± 2%

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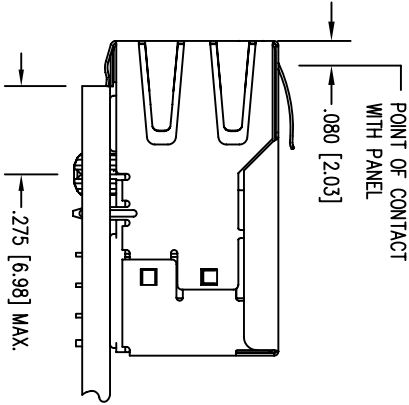
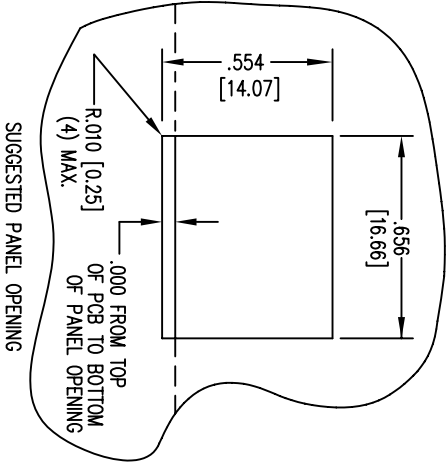
ELECTRICAL SPECIFICATIONS:

2.0 DC RESISTANCE:	(P1-P3); (P4-P6) (J1-J2); (J3-J6)	: 1.2 OHMS : 1.2 OHMS
3.0 INDUCTANCE:	(P1-P3) (P4-P6)	: 350uH MIN. @ 0.1V, 100KHz, 8mA DC Bias : 350uH MIN. @ 0.1V, 100KHz, 8mA DC Bias
4.0 RETURN LOSS: (P1-P3)=100 OHMS REF. AND (P4-P6)=100 OHM REF.	1MHZ TO 30MHZ 30MHZ TO 80MHZ	: 18dB MIN. : 12dB MIN.
5.0 INSERTION LOSS:	RS & RL =100 ohms 1MHZ TO 100MHZ	: 1.1 dB TYP
6.0 CROSS TALK:	1MHZ – 100 MHz	: 35 dB TYP
7.0 DIFFERENTIAL TO COMMON MODE ATTENUATION:	1MHZ TO 100MHZ	: 40dB TYP
8.0 DIELECTRIC WITHSTAND:	(P1-P3) TO (J1-J2) (P4-P6) TO (J3-J6)	: 2000 DC : 2000 DC

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1. THE SUGGESTED PANEL OPENING IS INTENDED TO GIVE THE USER THE ABILITY TO HAVE REASONABLE JACK / PANEL CLEARANCES YET MAINTAIN RELIABLE GROUNDING CAPABILITY.
2. ALL TOLERANCES NOT OTHERWISE SPECIFIED TO BE $\pm .005$ [0.13]

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Magjack

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4 OF 4

DRAWING NO.

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