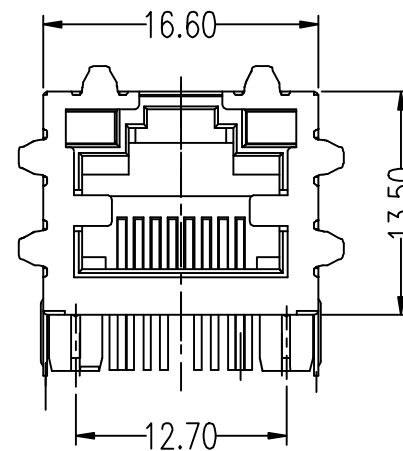


[illegible]

Technical drawing of a mechanical part showing front and top views with dimensions and hole specifications.

Front View Dimensions:

- Overall width: 20.22
- Distance from left edge to center of hole: 17.68
- Distance from center of hole to right edge: 2.54
- Overall height: 16.35
- Distance from top edge to center of hole: 12.70
- Distance from center of hole to bottom edge: 3.18

Hole Specifications (Front View):

- 2 holes of diameter $\phi 1.60$
- 2 holes of diameter $\phi 3.15$

Top View Dimensions:

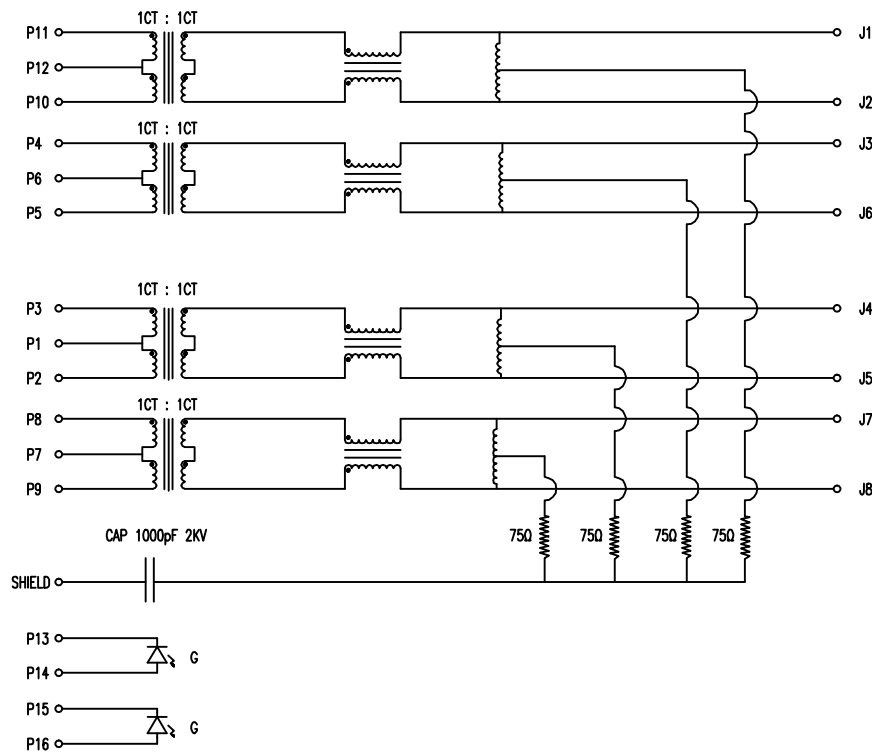
- Overall width: 12.24
- Distance from left edge to center of hole: 11.80
- Distance from center of hole to right edge: 7.16
- Distance from top edge to center of hole: 10.15
- Distance from center of hole to bottom edge: 2.03

Hole Specifications (Top View):

- 12 holes of diameter $\phi 0.90$
- 4 holes of diameter $\phi 1.02$
- 1 hole of diameter $\phi 1.60$ (labeled P1)
- 1 hole of diameter $\phi 1.60$ (labeled P7)
- 1 hole of diameter $\phi 1.60$ (labeled P12)
- 1 hole of diameter $\phi 1.60$ (labeled P13)
- 1 hole of diameter $\phi 1.60$ (labeled P16)

ALL CENTERLINE DIMENSIONS ARE BASIC

								TITLE RJ45 1*1 1000 Base-T With Magnetic + LED Module	
								DWG. NO. RJC-018R	
	RELEASE	07/05/2010	SHIRLEY	BETTY	KING	UNITS: M/M	SAFETY		SHEET 1 OF 2
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW	
REVISIONS						07/05/2010		SHIRLEY	



ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO : 1CT : 1CT $\pm$ 5%.
2. HI-POT : 1500 Vrms.
3. OCL (@100KHz/0.1Vrms, WITH 8MA DC BIAS) : 350uH MIN.
4. INSERTION LOSS (@0.1–100MHz) = –1.2 dB MAX.
5. RETURN LOSS : 1~30MHz = –19dB MIN.
30–60MHz = –13dB MIN.
60–80MHz = –12dB MIN.
80–100MHz = –10 dB MIN.
6. CROSS TALK (@1–100MHz) : –30dB TYP.
7. CMR (@1–100MHz) : –30dB TYP.
8. RoHS COMPLIANT

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