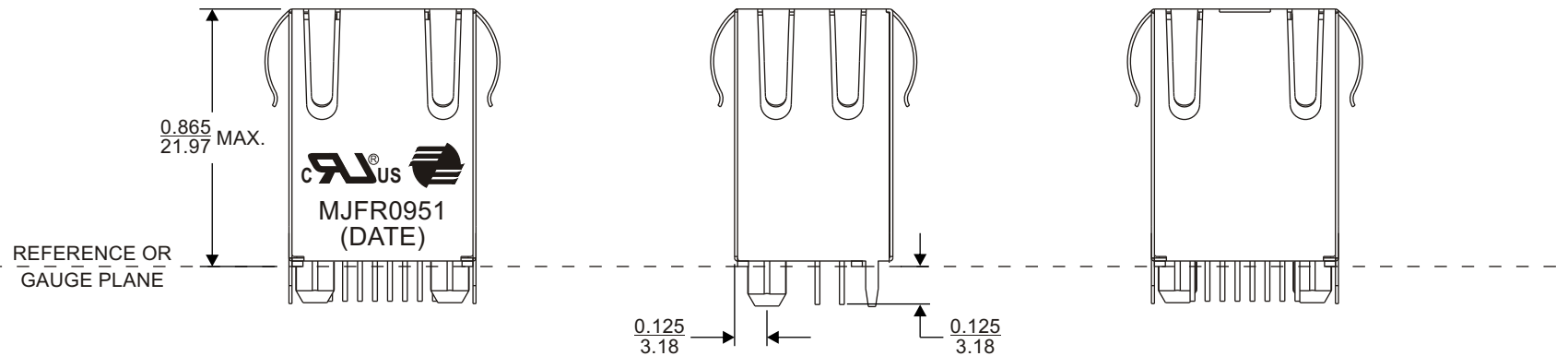
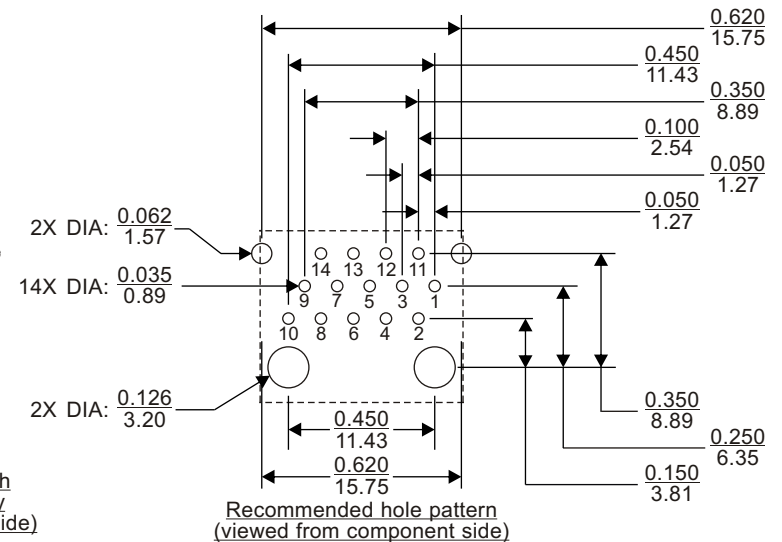
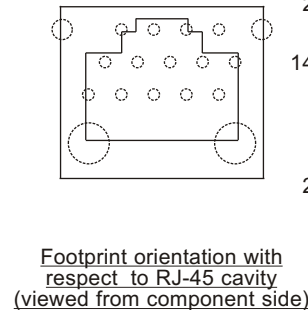
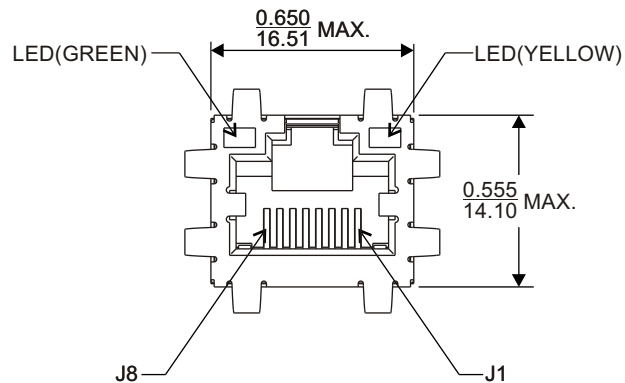


[illegible]



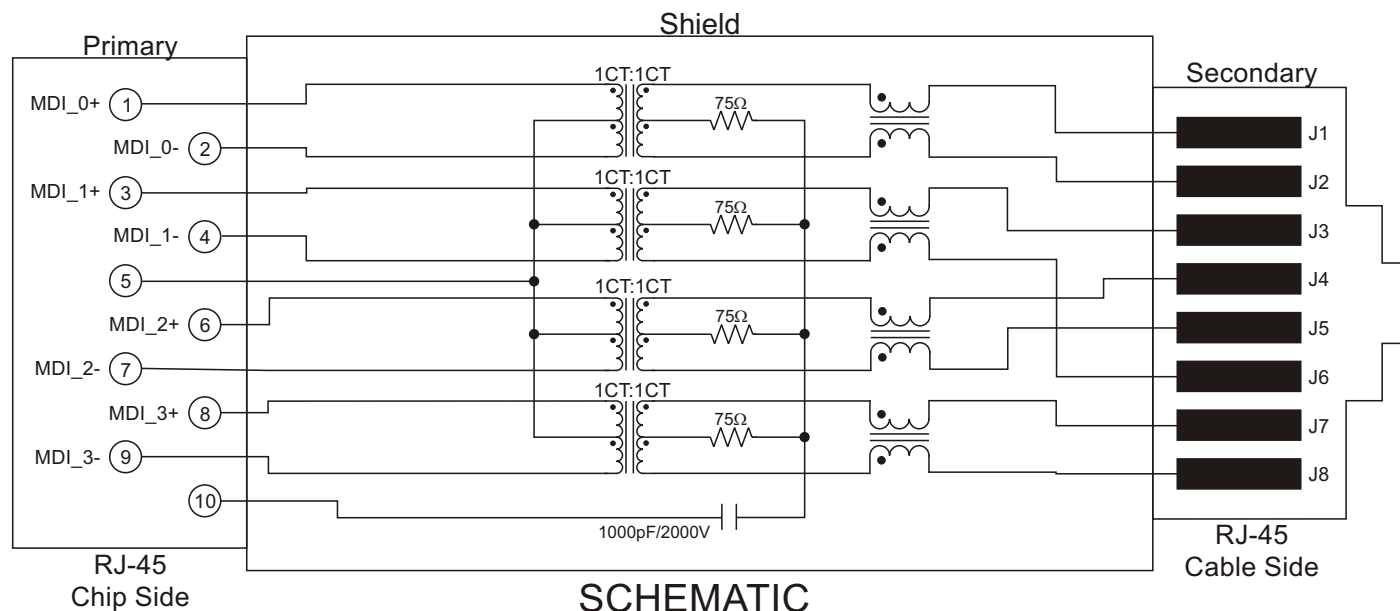
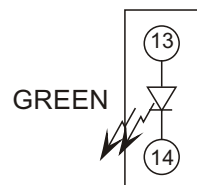
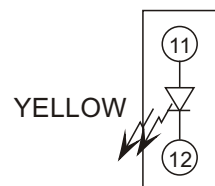
1. DIMENSIONS ARE SPECIFIED IN $\frac{\text{INCHES}}{\text{mm}}$ WITH HIGHER PRECEDENCE IN INCHES.
2. UNLESS OTHERWISE SPECIFIED, ALL TOLERANCE ARE $\pm \frac{.010}{0.25}$.
3. "(DATE)" INCLUDES AT LEAST THE MANUFACTURING DATE CODE(IN YYWW FORMAT) PLUS TWO CHARACTER COUNTRY CODE.
4. RoHS COMPLIANT PER EU DIRECTIVE 2011/65/EU. (WITHOUT EXEMPTION OF SOLDER CONTENT)

MECHANICAL OUTLINE



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MJFR0951		01	
SCALE	PAGE	OF	
DO NOT SCALE	2	4	



ELECTRICAL SPECIFICATION @25°C:

PARAMETERS	UNIT	EACH CHANNEL
Turns Ratio (Primary):(Secondary)	-	1CT:1CT $\pm$ 3%
Polarity (Primary):(Secondary)	-	Per Schematic
Inductance, Ls(Primary) @100kHz, 0.1Vrms, 8mADC	uH	350 Min
Insertion Loss @0.1-100MHz	dB	1.0 Max
Insertion Loss @100-125MHz	dB	1.2 Max
Return Loss @0.5-40MHz	dB	18.0 Min
Return Loss @40-100MHz	dB	12-20Log(F/80) Min
CMRR @0.1-100MHz (for refer. only)	dB	32.0 Min
Crosstalk @0.1-100MHz, between channels (for refer. only)	dB	33-20Log(F/50) Min
HIPOT (Primary):(Secondary)	VDC	2250 Min

6. OPERATING TEMPERATURE : 0°C TO +85°C.

7. "F" REPRESENTS THE TEST FREQUENCY SPECIFIED IN MHZ.

LED SPECIFICATION @20mA FORWARD CURRENT

Color	GREEN	YELLOW
Wavelength	565nm Typ	590nm Typ
Forward Voltage	2.2V Typ	2.1V Typ



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DRAWING NO./MODEL

MJFR0951

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PAGE

3

OF

4