

ARJE-0032



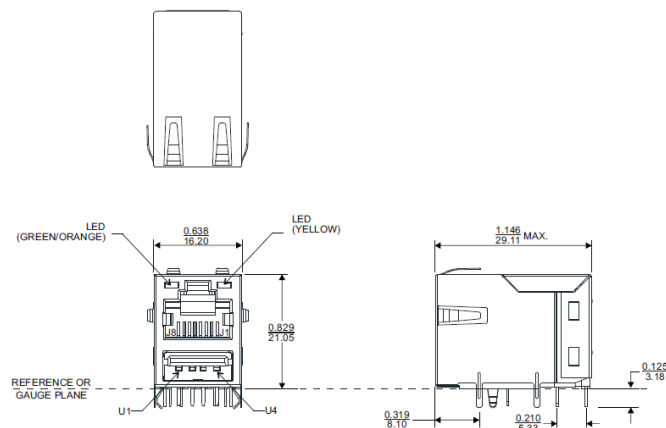
➤ **FEATURES:**

- **APPLICATIONS:**

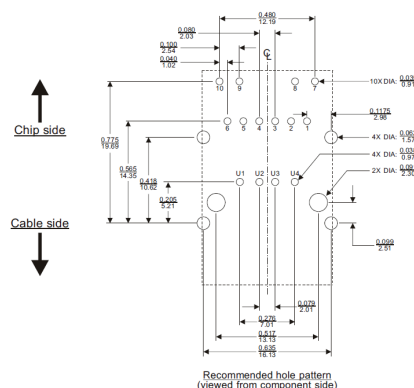
- ## STANDARD SPECIFICATIONS

Parameters	Minimum	Typical	Maximum	Units	Notes
Turn Ratio (±3%)	1CT:1CT				
Inductance	350			uH	100kHz, 0.1 Vrms, 8mADC
Insertion Loss			-1.0	dB	0.1-100MHz
Return Loss	-16.0			dB	1-30MHz
	-14.5				30-60MHz
	-12.0				80MHz
Crosstalk	-30.0			dB	0.1-100MHz
CMRR	-30.0			dB	0.1-100MHz
Hipot	1500Vrms				Pri to Sec

MECHANICAL DIMENSIONS



Recommended Land Pattern



Dimensions: inch/mm (Unless otherwise specified, all tolerances are $\pm 0.01/0.25$)

RJ45, Single Port, Tap Up, Thru-Hole, 100 Base-T with Single USB

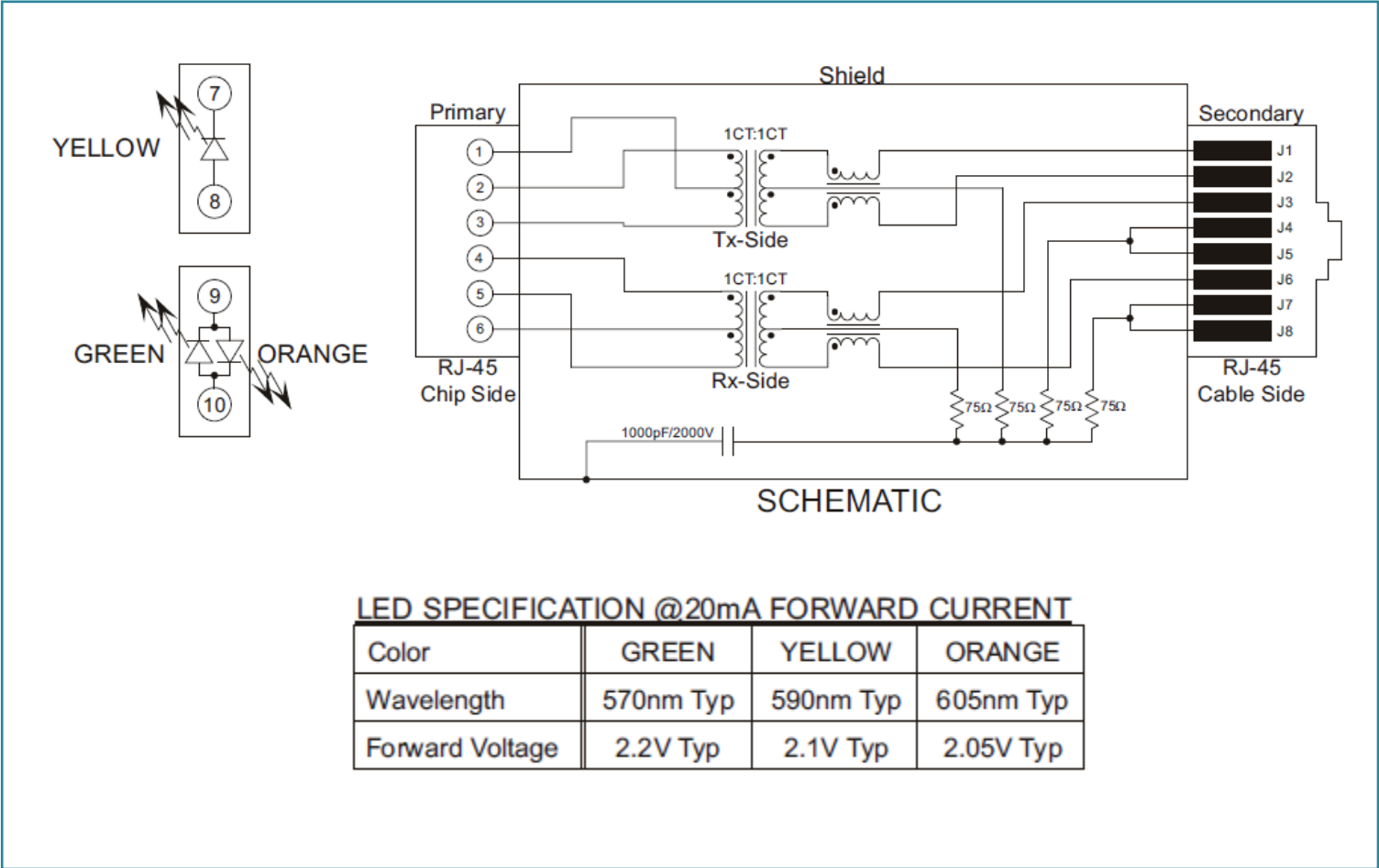
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RoHS/RoHS II Compliant



16.20 x 21.05 x 29.11mm

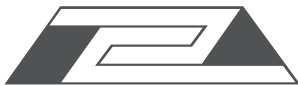
SCHEMATICS



Packing: 48 pcs/tray

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