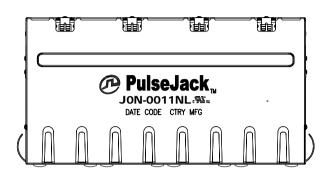


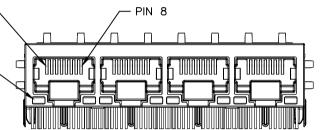


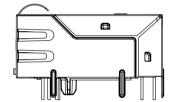
PIN 1

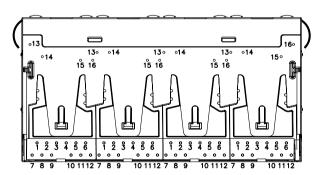
NOTES:

- 1. ROHS COMPLIANT
- PLASTIC HOUSING: THERMOPLASTIC MATERIAL WITH FLAMMABILITY RATING UL 94V-0 OR BETTER.
- 3. CONTACTS PLATING: 50 MICROINCHES GOLD PLATING.
- 4. CONTACTS BASE MATERIAL: PHOSPHOR BRONZE
- 5. UNDER PLATING: 30-50u INCHES NICKEL
- SOLDER TAIL PLATING: 200-500 uINCHES 100% TIN, MATTE FINISH. 6.
- 7. METAL SHIELD: NICKEL PLATING ON COPPER ALLOY.
- 8. JACK CAVITY CONFORMS TO FCC PART 68 SUBPART.
- 9. PCB PLATING: HASL
- LED GREEN/YELLOW-STORAGE TEMPERATURE: -20°C TO +125°C 10.
- (8 PLACES)
- 11. COMPLIANCE TO J-STD:
 - J-STD-002: SOLDERABILITY AT 245°C DIP AND LOOK TEST
 - J-STD-020: LEVEL 1, NO MOISTURE SENSITIVE
 - C. J-STD-075: W2, 270°C MAXIMUM THROUGH WAVE SOLDER









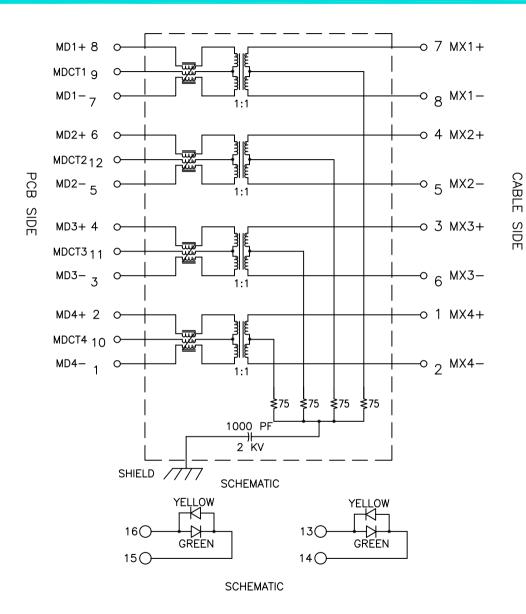
FINAL OUTLINE

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PRODUCT DESCRIPTION	TLA DRAWING	PS DRAWING	SHEET	PART NO.	DATASHEET REV.
CONN,RJ45,1X4,10/100/1000,1:1,TD	J0N-0011NL-11	PS-2476.008-A	1 OF 5	J0N-0011NL	A







ELECTRICAL CHARACTERISTICS AT +25°C UNLESS OTHER SPECIFIED MEETS IEEE 802.3 SPECIFICATION

PARAMETER	SPECIFICATIONS					
OPERATING TEMPERATURE	0°C-70°C					
TURNS RATIO	1.00 ± 2%					
POLARITY	PER SCHEMATIC					
	100 KHz	1-125 MHz				
INSERTION LOSS	-1.2 dB MAX	-0.2-0.002*f ^{^1.4} dB MAX				
RETURN LOSS	.1-40 MHz	40-100 MHz				
$(Z OUT = 100 OHM \pm 15\%)$	-16 dB MIN	-10+20*LOG ₁₀ (f/80 MHz) dB MIN				
INDUCTANCE (OCL) (MEDIA SIDE, 0°C-70°C)	350 uH MIN	(MEASURED AT 100 KHz, 100 mVRMS) AND WITH 8 mA DC BIAS				
	1 MHz	10-100 MHz				
CROSSTALK, ADJACENT CHANNELS	-50 dB MIN	-55+22*LOG ₁₀ (f/10) dB MIN				
COMMON MODE	2 MHz	30-200 MHz				
REJECTION RATIO	-50 dB MIN	-15+20*LOG ₁₀ (f/200) dB MIN				
DC RESISTANCE, 1/2 WINDING	.65 OHMS MAX					
DC RESISTANCE IMBALANCE	±.065 OHM	±.065 OHMS MAX (CENTER TAP SYMMETRY)				
DC CURRENT RATING	350 mA MAX					
INPUT — OUTPUT ISOLATION	2250	VDC FOR 60 SECONDS				

NOTE: f IS FREQUENCY IN MHz.

EMMITTED COLOR	GREEN	YELLOW
WAVELENGTH (nm)	570 nM	586 nM
BRIGTHNESS (mCD)	4 TYP. © 20mA	10 TYP. © 20 mA
VIEWING ANGLE	150°	150°
POWER DISSIPATION (Pd)	85 mW MAX	85 mW MAX
PEAK FORWARD CURRENT (10us PULSE)	120 MA MAX	80 MA MAX
FORWARD VOLTAGE (Vf)	2.2 TO 2.8 V	2.1 TO 2.8 V

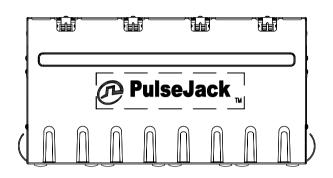
NOTE: PER VENDOR'S SPECIFICATIONS

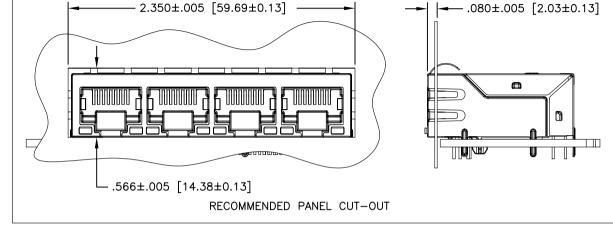
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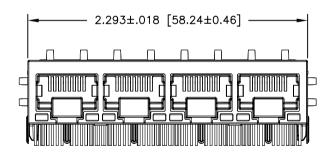
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CONN,RJ45,1X4,10/100/1000,1:1,TD	J0N-0011NL-11	PS-2476.008-A	2 OF 5	J0N-0011NL	A

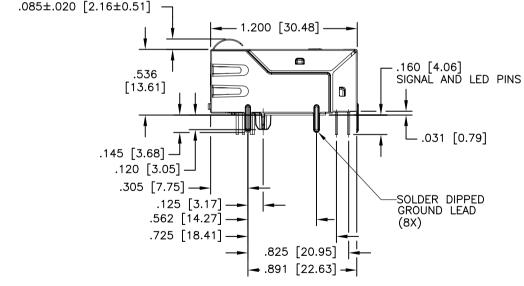












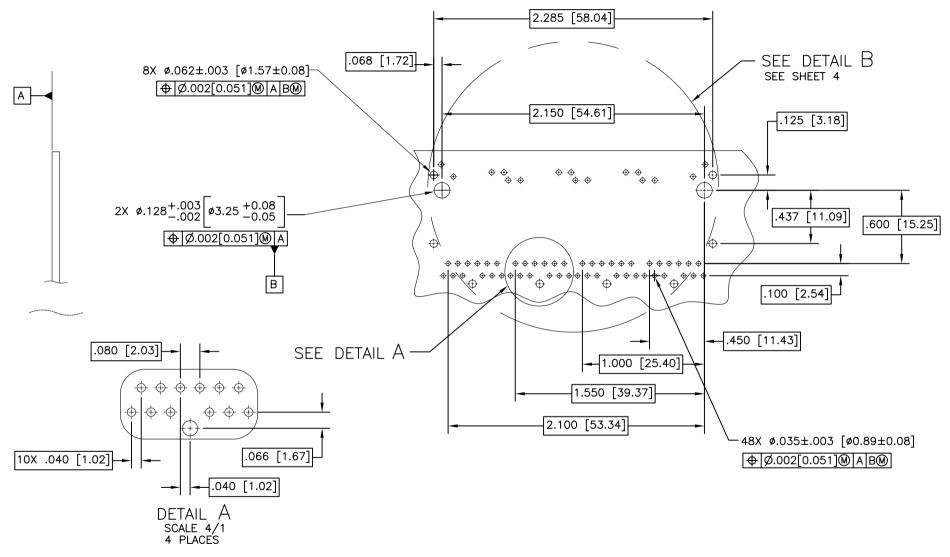
DIMENSIONS ARE IN INCHES [MILLIMETERS] WITH THE FOLLOWING TOLERANCES: [MILLIMETERS] ARE FOR REFERENCE ONLY. $.XX = \pm .02 \quad [\pm 0.5]$ $.XXX = \pm .010 [\pm 0.25]$

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CONN,RJ45,1X4,10/100/1000,1:1,TD	J0N-0011NL-11	PS-2476.008-A	3 OF 5	J0N-0011NL	A







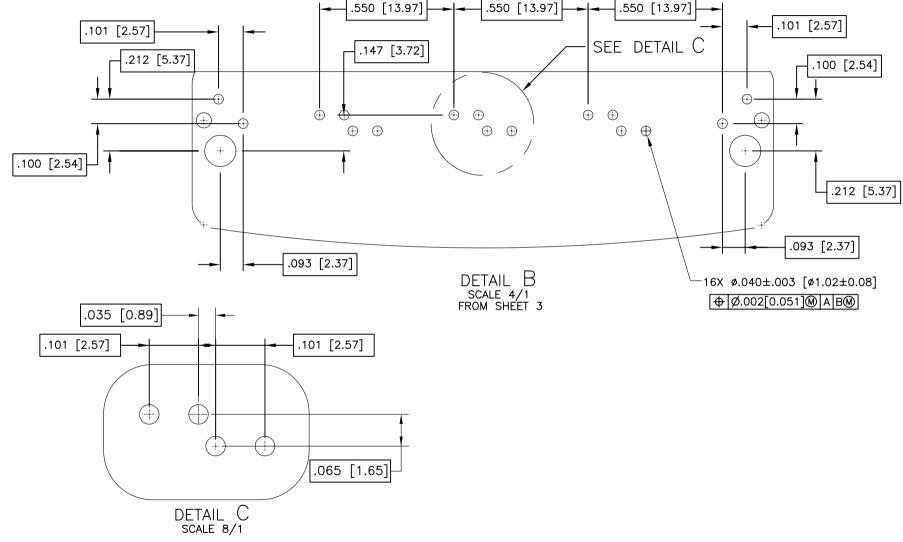
DIMENSIONS ARE IN INCHES [MILLIMETERS] WITH THE FOLLOWING TOLERANCES: [MILLIMETERS] ARE FOR REFERENCE ONLY. $.XXX = \pm .002 [\pm 0.05]$

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CONN,RJ45,1X4,10/100/1000,1:1,TD	J0N-0011NL-11	PS-2476.008-A	4 OF 5	J0N-0011NL	A







DIMENSIONS ARE IN INCHES [MILLIMETERS] WITH THE FOLLOWING TOLERANCES: [MILLIMETERS] ARE FOR REFERENCE ONLY. $.XXX = \pm .002 [\pm 0.05]$

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单击下面可查看定价,库存,交付和生命周期等信息

>>Pulse(普思)