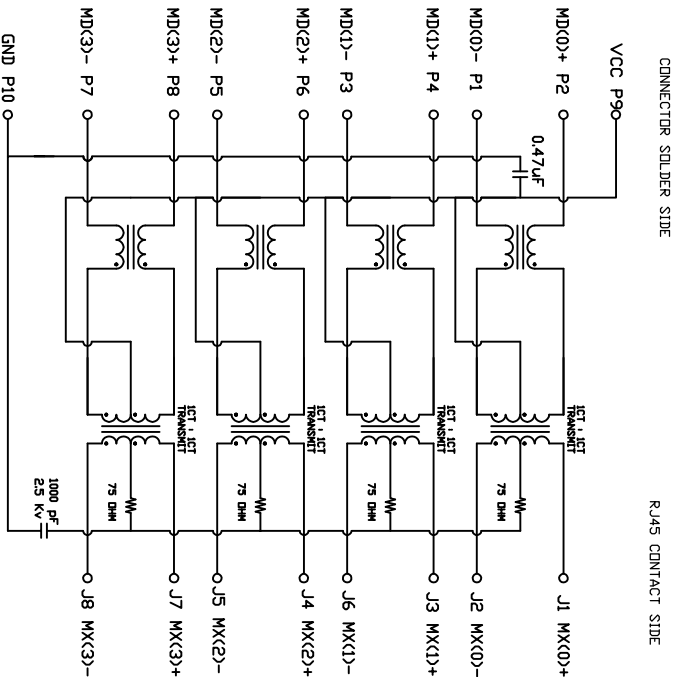


REV:	ECN. NO.	NAME	DATE

3. SCHEMATIC:



4. ELECTRICAL CHARACTERISTICS :

- TEST NOTES:(25±5°C)
- 1.TR<100KHz,0.1V>;
INPUT TD OUTPUT=1±3%
2.LX<100KHz,100mV,8mA, DC Bias>
180uH MINIMUM
- 3.DCR:
1.2 OHMS MAXIMUM
- 4.HIPDT:
INPUT TD OUTPUT=1500VAC FOR 60 SECONDS
- 5.INSERTION LOSS:
-0.5dB MAXIMUM AT 1MHZ TD 50MHZ;
-1.0dB MAXIMUM AT 50MHZ TD 125MHZ;
-2.0dB MAXIMUM AT 125MHZ TD 200MHZ;
- 6.RETURN LOSS:
-20dB MINIMUM AT 1MHZ TD 40MHZ;
-20±15*log(freq MHZ/MHz)>dB MINIMUM AT 40MHZ TD 200MHZ
- 7.CROSS TALK:
-30dB MINIMUM AT 50MHZ TD 125MHZ
-30dB MINIMUM AT 30MHZ TD 200MHZ
- 8.COMMON TD COMMON MODE REJECTION:
-30dB MINIMUM AT 30MHZ TD 200MHZ

RoHS Compliant

TOLERANCE UNSPECIFIED		VITALCONN a vital connector company		FOR YOUR VITAL CONNECTION	
.0	±0.38	TITLE:	RJ45 Connectors, W/D LED, 10P, 8C, 2.5G		
.00	±0.25				
.000	±0.10				
ANGLE	±3.00°				
MANUFACTURING COPY					
DRAWN BY:	QSY	PART NO:	J11EK1003NLF1		REV: A
CHECKED BY:	VIT	SIZE: A4	UNIT:mm	SHEET: 2 OF 2 FCN: F1	
APPROVED BY:	QPF	PROJECTION	 http://www.vitalconn.com		

For technical support, please send an email to support@vitalconn.com