

TRANSFORMER

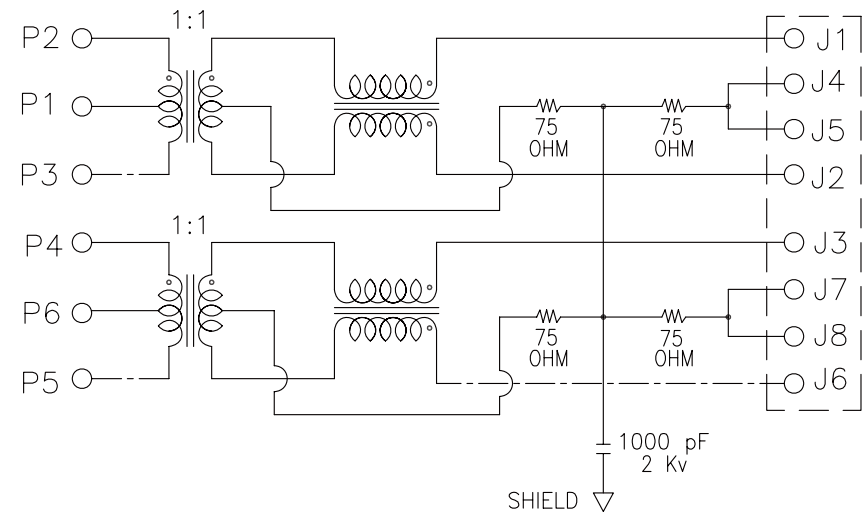
ELECTRICAL CHARACTERISTICS

TEST NOTES: (25°±5°C)

- TR: (100KHz, 0.1V);
PINS:(2-3):(J1-J2)=1CT:1CT
PINS:(4-5):(J3-J6)=1CT:1CT
- LX: (100KHz, 100mV, 8mA, DC Bias)
PINS: (2,3),(4,5)=400uH MINIMUM
- DCR:
PINS: (2-3),(J3-J6),(J1-J2)=1.0 OHMS MAXIMUM.
PINS: (4-5)=1.2 OHMS MAXIMUM.
- HIPOT:
PINS(2,1,3)TO(J1,J2)=1500VAC FOR 60 SECONDS
PINS(4,5,6)TO(J3,J6)=1500VAC FOR 60 SECONDS
- INSERTION LOSS:
-1.0dB MAXIMUM AT 1MHz TO 100MHz
- RETURN LOSS:
-20dB MINIMUM AT 1MHz TO 30MHz
-12dB MINIMUM AT 30MHz TO 60MHz
-12dB MINIMUM AT 60MHz TO 80MHz
- CROSS TALK:
-30dB MINIMUM AT 1MHz TO 100MHz
- COMMON TO COMMON MODE REJECTION:
-30dB MINIMUM AT 1MHz TO 100MHz

CONNECTOR SOLDER SIDE

RJ45
CONTACT SIDE



CONNECTOR SCHEMATIC

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1:1

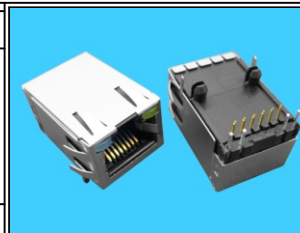
DATE

SIZE A4

TOLERANCES ARE

X. ±
.X ±
.XX ±
.XXX ±
ANG ±

PJECTION



ORDER INFORMATION

MJF13T16UL-KF06A31GOYX-0806

SERIES

8P6C

BLACK
FULL SPRING

LED2
GREEN/ORANGE
FRONT TAB 3.17mm
06u" GOLD

LED1
YELLOW

DESCRIPTION: SINGLE PORT, RJ45, SHIELD WITH R & C TERMINATION