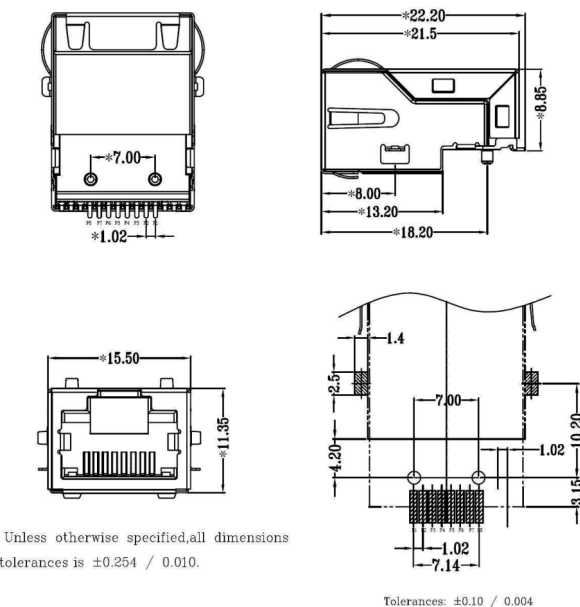
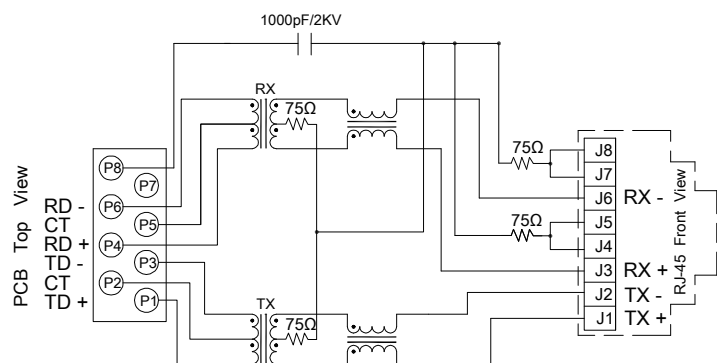


一、Mechanical Dimensions



二、Schematics



三、ELECTRICAL SPECIFICATIONS@25 °C:

- 1. Turn Ratio(±5%)(P1-P3):(J1-J2)=1:1
(P4-P6):(J3-J6)=1:1
- 2. Pri Inductance(100KHz/0.1V@8mA): 350uH MIN@0 °C TO +70 °C
- 3. DCR(J1-J2):(J3-J6):1.2 ΩMAX
- 4. Insertion Loss (dB MAX): -1.2B(1-100MHz)
- 5. Return Loss (dB MIN): -16dB(1-30MHz), -12dB(30-60MHz), -10dB(60-80MHz)
- 6. Cross talk(dB MIN): -30dB(1-100MHz)
- 7. CMA (dB MIN): -30dB(1-100MHz)
- 8. HI-POT(Pri to Sec): 1500VAC or 2250VDC
- 9. Operating Temperature: -40 °C TO +85 °C
- 10. RoHS compliance: YES

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES
煜倫股份有限公司
www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

X. ±
.X ±
.XX ±
.XXX ±
ANG ±

PPOJECTION

照片框

ORDER INFORMATION

MJWF08T25U-KF06EP2-0808-LF

SERIES

LEADFREE

8P8C
EAR+POST
06u" GOLD
FULL SPRING
BLACK

DESCRIPTION: RJ45 ICM (10/100 Base-T 1 Port)

四、Notes:

- CONNECTOR MATERIAL:
HOUSING:LCP BLACK UL94 V-0
INSERTER:LCP BLACK UL94 V-0
SHIELD:Brass
SHIELD PLATING:NICKEL
CONTACT:COOPER ALLOY
CONTACT PLATING:SELECTIVE GOLD, 6 MICRO-INCHS MIN IN CONTACT AREA
- PIN NOT ELECTRICALLY CONNECTED MAYBE OMITTED SEE ELECTRICAL DRAWING FOR OMITTED PINS
- RJ45 CAVITIES CONFORM TO FCC RULES AND REGULATION PART 68.
- THE PART IS RECOMMENDED FOR IR REFLOW PROCESS PEAK SOLDERING
TEMPERATURE IS 265° C MAX, 40 SECS MAX
- STORAGE TEMPERATURE T=-40° C TO +85° C.
- ALL CRITICAL DIMENSIONS WITH “*”

五、Packaging

- packaging unit : 50 PCS/tray
outer carton unit 1400 pcs/ 28Trays/box

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PROJECTION 

X. ±
.X ±
.XX ±
.XXX ±
ANG ±

照片框

ORDER INFORMATION

MJWF08T25U-KF06EP2-0808-LF

SERIES

LEADFREE
8P8C
EAR+POST
06u" GOLD
FULL SPRING
BLACK

DESCRIPTION: RJ45 ICM (10/100 Base-T 1 Port)