

ELECTRICAL CHARACTERISTICS @ 25°C

URNS RATIO

TX ICT: 1
RX ICT: 1

OCL: @100KHz/100mVRMS

8mA DC BLAS 350uH MIN

INS. LOSS 1MHz TO 100MHz -1.0dB MAX

RET.LOSS(MIN) 1MHz-30MHz -18dB

30MHz-60MHz -18+200LOG(F/30MHz)dB

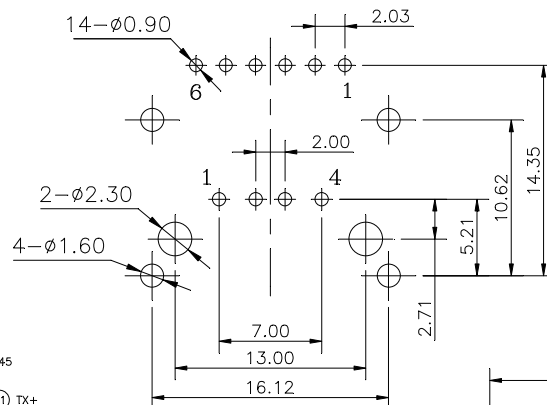
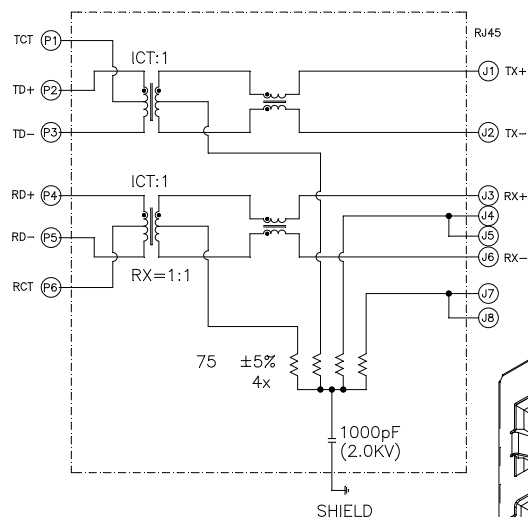
60MHz-80MHz -12dB

CROSS TALK (TX - RX) 50KHz-100MHz -35dB MIN

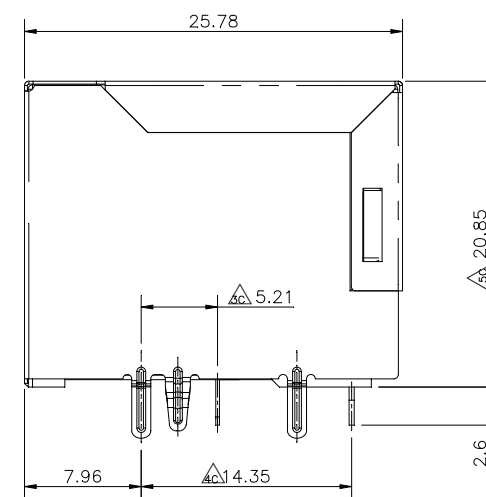
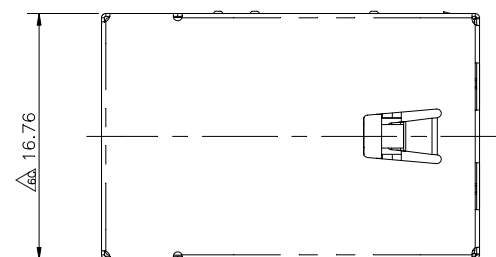
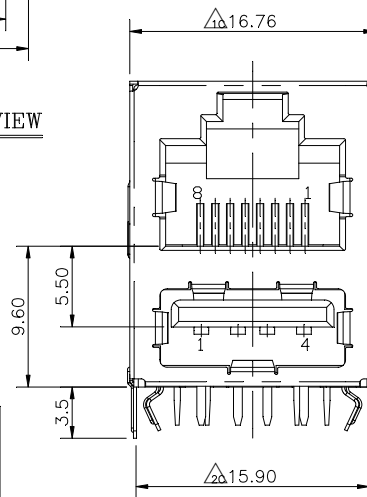
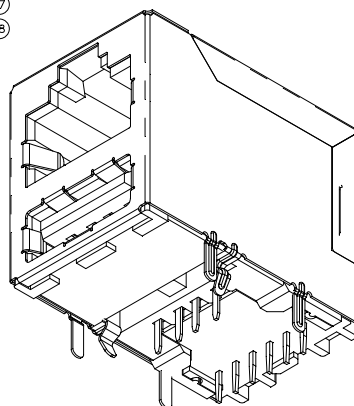
CM TO CM REJ 100KHz-100MHz -30dB MIN

CM TO DM REJ 100KHz-100MHz -40dB MIN

HIPOT (Isolation voltage): 1500Vrms



PCB LAYOUT/TOP VIEW



MATERIALS:

HOUSING: Thermoplastic, UL 94V-0. Color Black.

CONTACTS: Phosphor Bronze.

PLATING:

(1) Gold Plating Over Nickel In Contact.

(2) Tin Plating Over Nickel In Solder Area.

SHIELD: Brass Plating Nickel.

MECHANICAL:

DURABILITY: 1500 Mating Cycles.

RoHS Compliant

TOLERANCES ARE

DRAWING BY CY

X. ± 0.50

CHECKED BY GENIUS

.X ± 0.38

UNIT / mm

SCALE 1 : 1

.XX ± 0.25

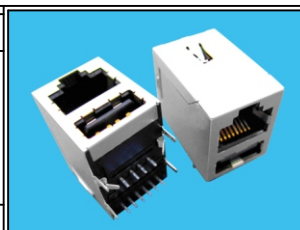
DATE

.XXX ± 0.10

ANG ±

SIZE A4

PPOJECTION



ORDER INFORMATION

MUJT16U-KX06-86A1-LF

SERIES

LEADFREE

8P6C TO A TYPE

06u" GOLD

NON EAR

BLACK

DESCRIPTION:

MORETHANALL
Cable CONNECTORS
Cable ASSEMBLIES
煜倫股份有限公司

www.morethanall.com