16.15±0.25

16.70

SHIELDED

3.00
3.85±0.25
6.55±0.25
1.30
2.54±0.20

3.25±0.25
TYP.

16.50

3.45

8   1

Ø3.10
Ø3.60

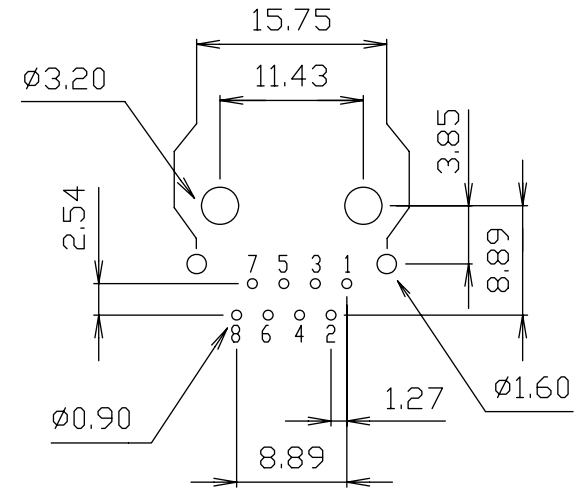11.43

MATERIAL:
● HOUSING-PBT POLYESTER UL-94V-0
          MIXED GLASS FIBER.
          STANDARD COLOR-BLACK
● CONTACTS-0.35mm THICK PHOS-BRONZE
          PLATED WITH HARD GOLD AND
          GOLD FLASH IN SOLDER AREA.
● SHIELD-0.25mm THICK COPPER ALLOY,
          PLATED WITH NICKEL.
CAVITY CONFIRMS TO FCC RULES AND REGULATIONS
PART 68,SUBPART F.

15.75
11.43
Ø3.20
3.85
2.54
7 5 3 1
8.89
8 6 4 2
Ø0.90
1.27
Ø1.60
8.89

PC Board Layout
Ref.

Ordering Information

AJT74B	8	8	1	X
Type	Positions	Contacts	Ports	Plating

Plating
3 = 30u"
4 = 50u"

METZ CONNECT

P/N: AJT74B881X

Desc.: Top entry, shielded, thru hole modular jack

Date: 8-27-09
Dimensions in mm

Drawn By: Donna Mears
Verified By: Mike Balekdjian