## NOTES:

I. MATERIALS AND FINISH:

BODY: BRASS, GOLD PLATED CONTACT: BRASS, GOLD PLATED BRASS, GOLD PLATED INSULATOR: PTFE, NATURAL

2. ELECTRICAL:

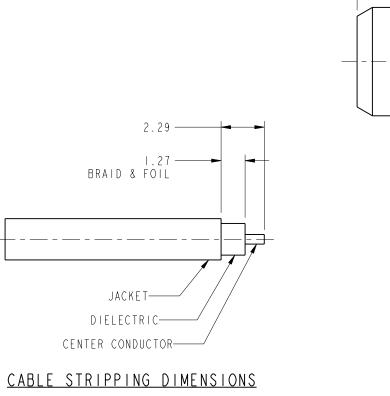
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHZ

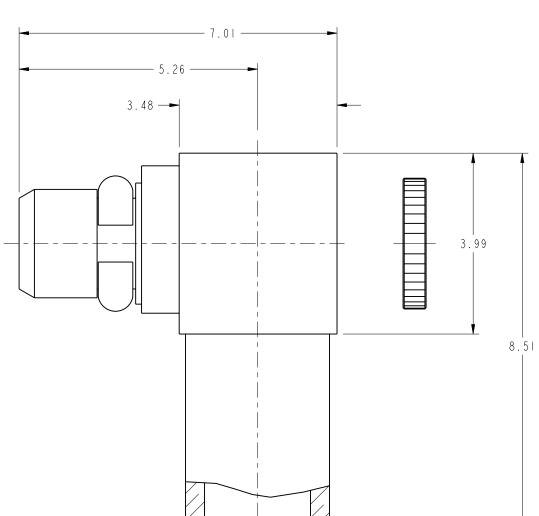
C. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS. MIN.

3. PHYSICAL:
A. OPERATING TEMPERATURE = -65°C TO +165°C B. DURABILITY = 500 MATING CYCLES MINIMUM

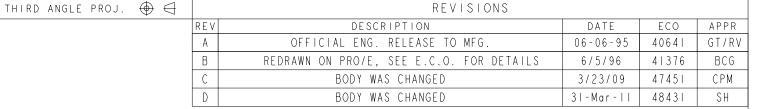
4. USE ASSEMBLY INSTRUCTIONS 349-50602.

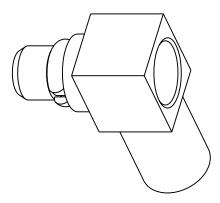
5. SOLDER CENTER AND OUTER CONDUCTOR.





**→** Ø 2.34 →





SCALE 6.000

## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:  <0.5mm  0.5 - 6mm  6 - 30mm  30 - 120mm  ANGLES  ± 0.05mm  ±0.1mm  ±0.2mm  ± 0.3mm  ±1°	MATERIAL	DRAWN T.DENG	DATE 29-Mar-II	TITLE - MICROMATE (MALE)	Amphenol RF
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	MOTOROLA EAR 964678-0 615X-1320-300	APPROVED S.HSIEH	DATE 31-Mar-11	.086 S/R CABLE SCALE: 12.0:1.0 SHEET 2 OF 2	DRAWING NO. 908-43400 ITEM NO. 908-43400
		CAD FILE		DWG SIZE REV D	PART NO. 908-43400