

1

2

3

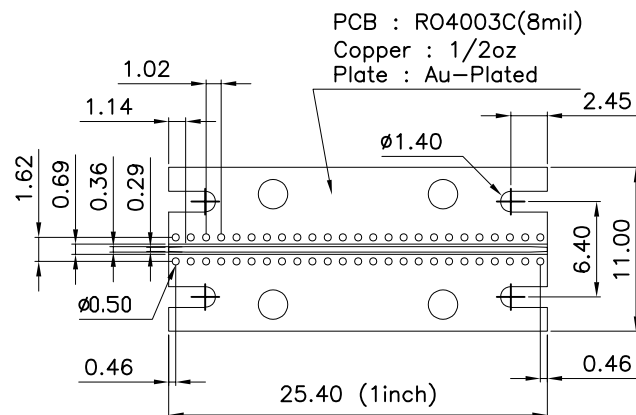
4

REVISION

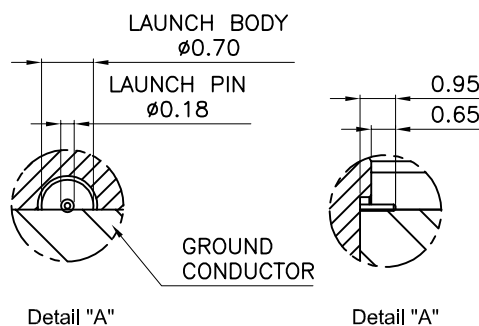
NO.

CHANGE CONTENTS

CHANGE CAUSE



RECOMMENDED PCB LAYOUT



Note

1. Electrical

- 1.1 Frequency Range : DC~67GHz
- 1.2 Impedance : 50Ω Nominal
- 1.3 VSWR : 1.5 Max.
- 1.4 Insertion Loss : $-0.05 \times \sqrt{f}$ [f:Frequency(GHz)]
- 1.5 Insulation Resistance : 5 GΩ Min.

2. Mechanical

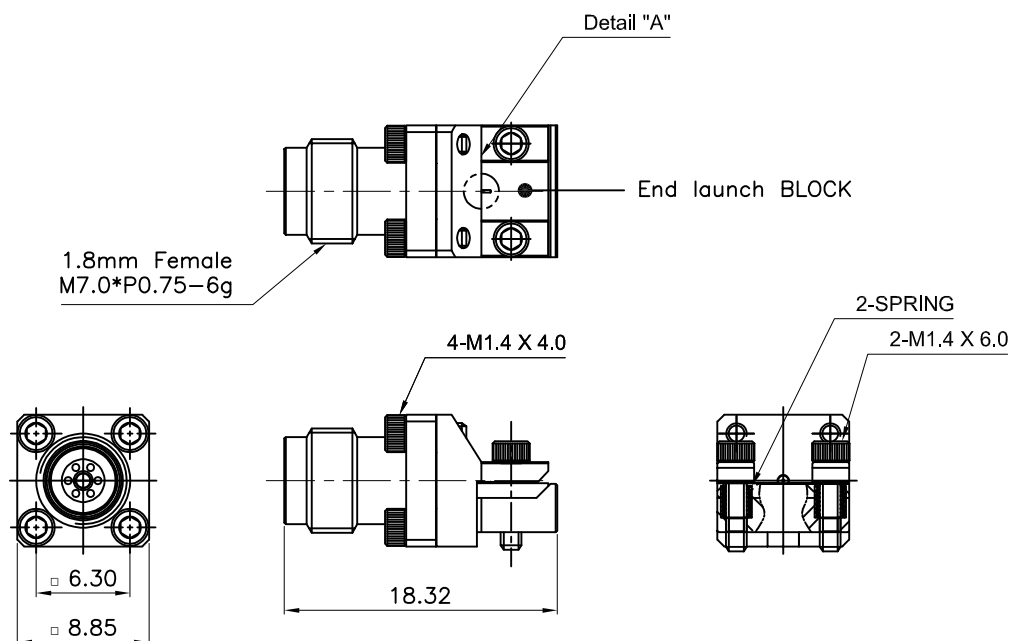
- 2.1 Durability : 500 Cycles

3. Environmental

- 3.1 Temperature Range : -40℃ ~ +110℃

4. MATERIALS(Connector)

- 4.1 Body
Brass (C3604)(ASTM B 16), Ni Plated
- 4.2 Center Conductor
BeCu(C1730B), ASTM B196B/196M, Au Plated
- 4.3 Insulator
PTFE (ASTM D 1710)



MATERIAL	SEE NOTE	DRAW	DESIGN	CHECK	APPRO.	TITLE
FINISH	SEE NOTE	DU.LEE		DU.LEE	JH.LIM	1P85FEL-001 Sales Drawing
TOLERANCE	Decimal ±0.3	Angle ±3.0°	22.05.24	22.05.24	22.05.24	P/N CCA300PBZ001
SCALE	2/1	UNITmm	MODEL	End Launch		
REVISION	00	SHEET	1/1			

SENSORVIEW

A4