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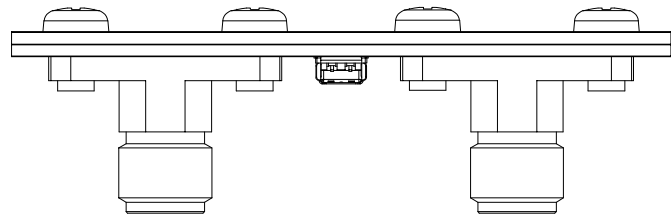
4

REVISION

NO.

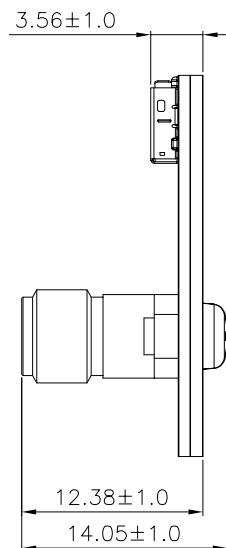
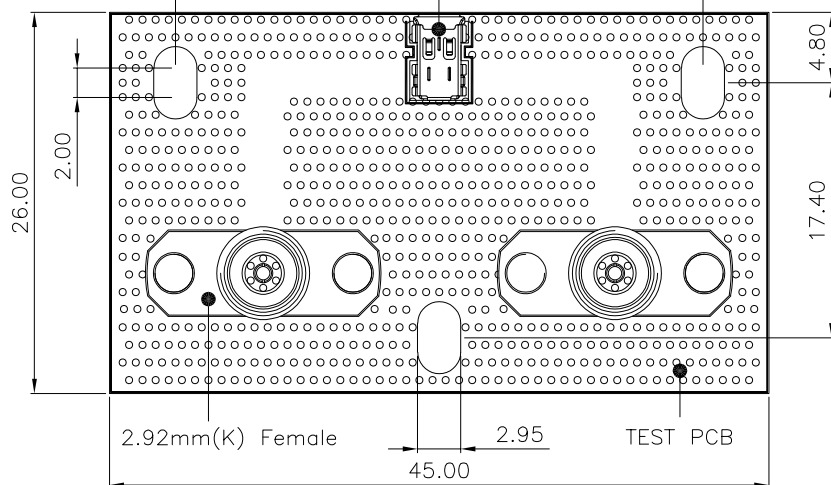
CHANGE CONTENTS

CHANGE CAUSE



36.00

MG210 Receptacle



NOTES:

1. THIS TEST PCB IS FOR MG210 SERIES

2. CONN. MATERIAL

2.1. MG210 RECEPTACLE

2.1.1. HOUSING : Zn (Ni-Plated)

2.1.2. SHELL : STS (Ni-Plated)

2.1.3. C-CLIP : YCUT (Au-Plated)

2.1.4. INSULATOR : LCP

2.2. MS10A PLUG

2.2.1. HOUSING : Zn (Ni-Plated)

2.2.2. SIGNAL PIN : BeCu (Au-Plated)

2.2.3. SLOT BODY : BeCu (Ni-Plated)

2.2.4. INSULATOR : PEEK

2.3 2.92mm(K) CONN.

2.3.1. BODY : Bs (Au-Plated)

2.3.2. PIN : BeCu (Au-Plated)

3. PCB MATERIAL

3.1. FR-4

3.2. Au-Plated

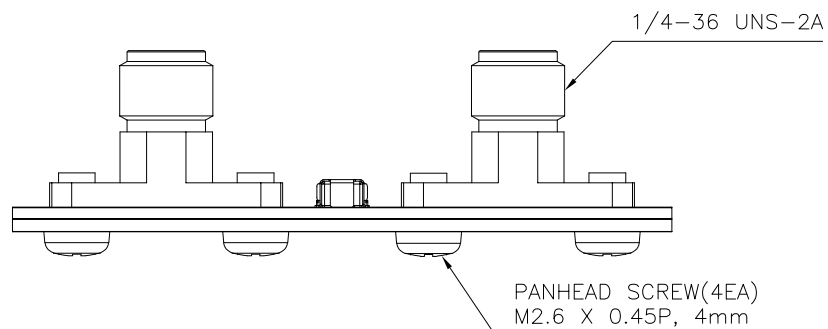
4. ELECTRICAL CHARACTERISTICS

4.1. IMPEDANCE(Typ.) : 50Ω

4.2. VSWR(MAX.) : 1.5, 10MHz ~ 10 GHz

4.3. INSERTION LOSS(Min.) : -1.1dB, 10MHz ~ 10GHz

4.4. CROSSTALK(MAX.) : -40 dB, 10MHz ~ 10GHz

PANHEAD SCREW(4EA)
M2.6 X 0.45P, 4mm

lead-free

ROHS
COMPLIANT

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MATERIAL	See Note		DRAW	DESIGN	CHECK	APPRO.	TITLE	MG210 SERIES TEST BOARD	
FINISH			Lee	/	lim	Charlie	PART NO.	TPA2PA2	
TOLERANCE	Decimal	Angle						03/12	03/12
	±0.5		MODEL		MG210				A4
SCALE	2/1	UNIT mm							
REVISION	AO	SHEET	1						

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4