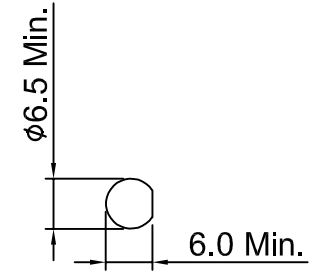


2-SMA(F) Bulk

AWG32

Y-Holder

MG210 Plug



SMA Female Bulk D-Cut
Recommended
Mounting Hole

Note.

1. Material

1-1. SMA(F) Bulk

- Body, Nut : Bs (Au-Plated)
- Pin : BeCu (Au-Plated)
- Washer : STS (Au-Plated)
- Dielectric : PTFE
- Heat Shrink Tube : PO

1-2. MG210 Plug

- Body : Zn (Au-Plated)
- Signal Pin : BeCu (Au-Plated)
- Shell : STS (Ni-Plated)
- Dielectric : LCP
- Y-Holder : PA

※ This plug can be mated to MG210RE01(Receptacle)

2. Electrical

- 2-1. Impedance : 50Ω Nominal
- 2-2. Frequency : DC to 10GHz
- 2-3. VSWR : ≤ 1.5
- 2-4. Insertion Loss : ≥ -1.5 dB
- 2-5. Crosstalk : ≤ -45 dB

3. Torque : Nut 1.3~1.4Nm



1/4"-36 UNS-2A

Nut : 8.0Hex.

Washer

Body : 8.0Hex.

11.0
22.8
5.5

140.0^{+2.0}_{-1.0}

Panel 3.0 Max.

NO.	PART NO.		DESCRIPTION		Q'TY	MATERIAL	REMARKS	REV.
MATERIAL	N/A		DRAW	DESIGN	CHECK	APPRO.	TITLE	
FINISH	N/A		L.M.			Charlie	SMA(F) Bulk / M-Connion G2(P) for AWG32 (140mm)	
TOLERANCE	Decimal	Angle					PART NO.	TRA2PA1
	N/A		08/18			08/18	DWG NO.	
SCALE	N/A	UNIT mm	MODEL					
REVISION	0	SHEET 1	CP. NAME					
								A3

SENSORVIEW

A3