

APPROVAL SHEET

RF Cable Assembly
DC~6 GHz Working Frequency Application
Halogens Free Product
P/N: RFCBA100612SA6B401

Customer	:	_____
Module Name	:	_____
Customer 's Part No.	:	_____
Approval No	:	_____
Issue Date	:	_____

*Contents in this sheet are subject to change without prior notice.

Version	Date	Description	Author
V01	2016 Aug.	New Release	SHLEE

ELECTRICAL CHARACTERISTICS

Item	Specification
Frequency Range	DC~6GHz
Impedance	50 Ohm Nominal
VSWR	2.0(Max)
Insertion Loss	<-2.0dB

*Note 1. Central Frequency should be defined after customers' application approval.

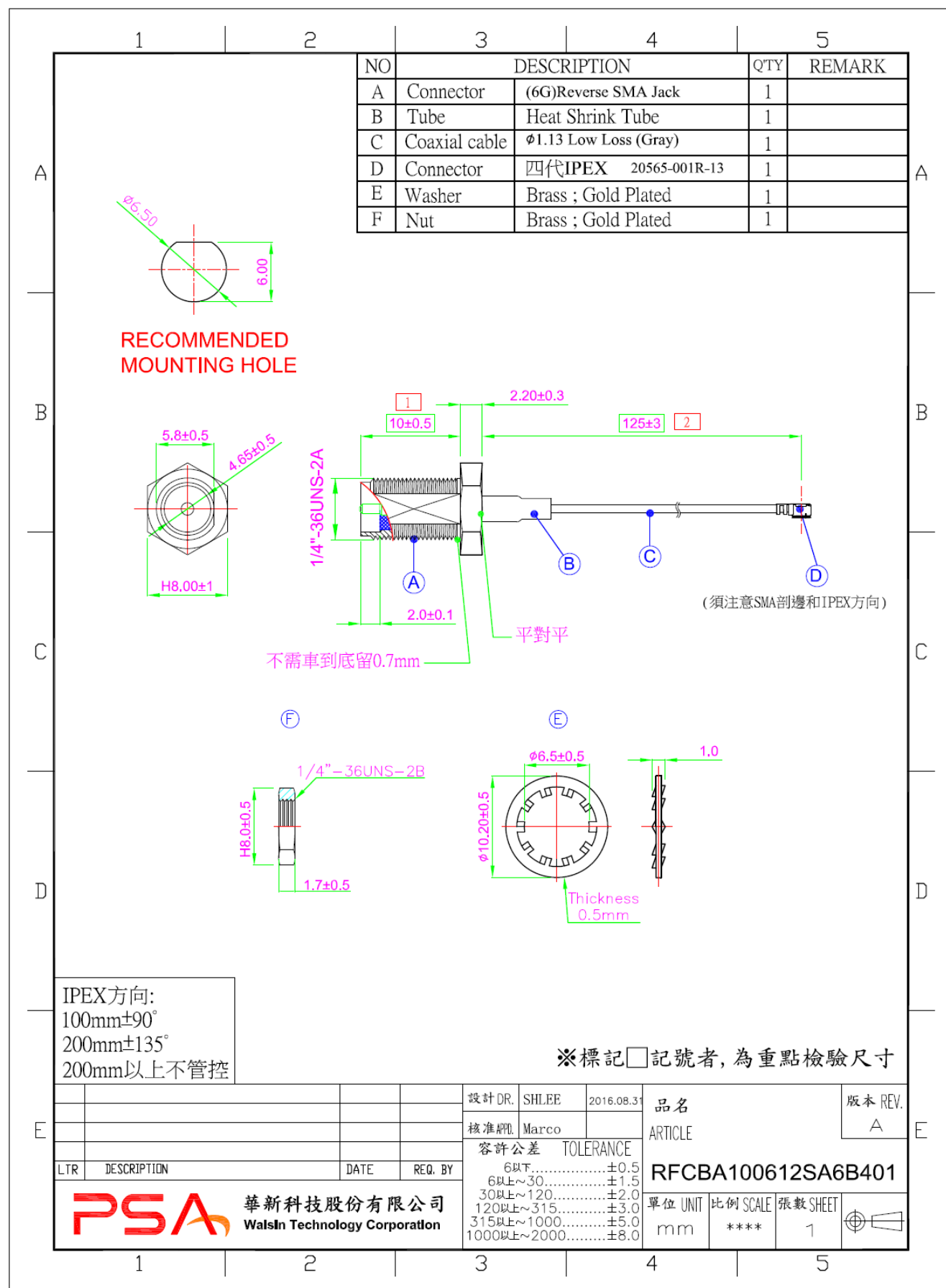
MATERIAL TABLE

Items	Description
Cable	φ 1.13 Low Loss (Gray)
Connector	Reverse SMA Jack
Connector	四代IPEX
Heat Shrink Tube	Black
Washer	Brass
Nut	Brass

ORDERING RULE

RF	CBA	1006	12	S	A	6	B	4	01
Type Code	Product Code	Dipole Dimension (Unit: mm)	Cable Length (unit: cm)	Connector Brand	Type of Connector	Application	Project status	Wire Diameter	Project
Walsin RF Device	CBA: Cable Assembly	Per 2 digits of length, width e.g.: 1006 Length 10mm, Width 6.35mm	2 digits for cable length e.g.: 25 Length 25cm	A: N C: MCX D: IPEX III E: IPEX IV F: IPEX A13 H: Hirose I: IPEX M: MMCX S: SMA T: TNC U: MURATA N: None	A: Reverse Female B: Reverse Male F: Female M: Male N: None	0: 0GHz 3: 3GHz 5: 5 GHz 6: 6GHz A: 2.4GHz ISM band B: GSM 900/1800 dual band G: GPS band L: 2.4/5.2/5.8 GHz tri-band N: NFC T: LTE band W: WCDMA band	B: MP T: During Test X: Pile Run	0: None 1: φ0.81 2: φ1.32 3: φ1.13 4: Low Loss φ1.13 5: φ0.50 6: RG316 7: φ1.37 8: RG178 9: Low Loss φ1.37 A: RG174 B: RG178單芯線	01~99 series number

DIMENSIONS



Test Report

ELECTRICAL CHARACTERISTICS

Insertion Loss & VSWR

