

REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	T.J.KIM	J.H.YOUN	2014.12.29
2	기구 변경	S.L.SON	J.H.YOUN	2015.04.28
3	Connector 길이 변경, 라벨 부착부 변경	T.J.KIM	J.H.YOUN	2015.07.09
4	4.1/9.5 Mini Din -> 4.3/10 Mini Din으로 변경	T.J.KIM	J.H.YOUN	2016.03.25

FEMALE GUIDE(5223957-A1)

길이 외관표면으로부터 23.4mm

내부 PCB

ø5.5 DRILL THRU
/ø7.5 C'SINK

은무데드론 라벨

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4.3/10 MINI DIN FEMALE

METRAL CONNECTOR(4X6) HEADER
RIGHT ANGLE SOLDER

2-PDM FEMALE

SMA FEMALE

* ELECTRICAL SPECIFICATIONS

Service Band : AWS

Frequency range : DL - 2110 ~ 2180MHz

UL - 1710 ~ 1780MHz

Input V.S.W.R (Max.) : 1.4 : 1

PIM (Max.) : -156dBc (@43.0dBm 2Tone, WCDMA)

Attenuation Value : -23.0 ± 1.0dB(DL)

* UL은 DL을 기준으로 측정값을 성적서에 명시

Flatness (Max.) : 2.0dB(DL)

Input Power (Max.) : 40W

Impedance : 50Ω

* MECHANICAL SPECIFICATIONS

HOUSING : A6061 T6 (White Chromate)

CONNECTOR(4.3/10) : MBsBD (SUCO Plate)

CONNECTOR PIN(4.3/10) : Beryllium Copper (Silver Plate)

INSULATORS : TEFLON

KJ COMTECH AT00103 SERVICE RANGE : AWS	
DL IN : _____dB	
UL IL : _____dB	

S/N : KYYWXXXX
Date : YYYY.MM

* 삽입손실 표기 내용

A : 2145 MHz Insertion Loss

B : 1745 MHz Insertion Loss

해당 주파수의 값을 수기로 표기 (ex : -23.3)

* Serial label 표기 내용

S/N : KYYWXXXX (YY : YEAR, WW: WEEK, XXXX : NUMBER)

Date : YYYY.MM (Date of manufacture)

TOLERANCE	Decimal ±0.3	DATE 2016. 03. 25.	APPROVED BY J.H.YOUN	TITLE PIMD ATTENUATOR
	Angle ±1°	CHECKED BY S.L.SON		
MATERIAL	A6061 T6	DRAWN BY T.J.KIM	DWG NO. AT00103-7/4	SHEET 1 of 1
FINISH White Chromate	SCALE 1/1	UNIT mm		

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