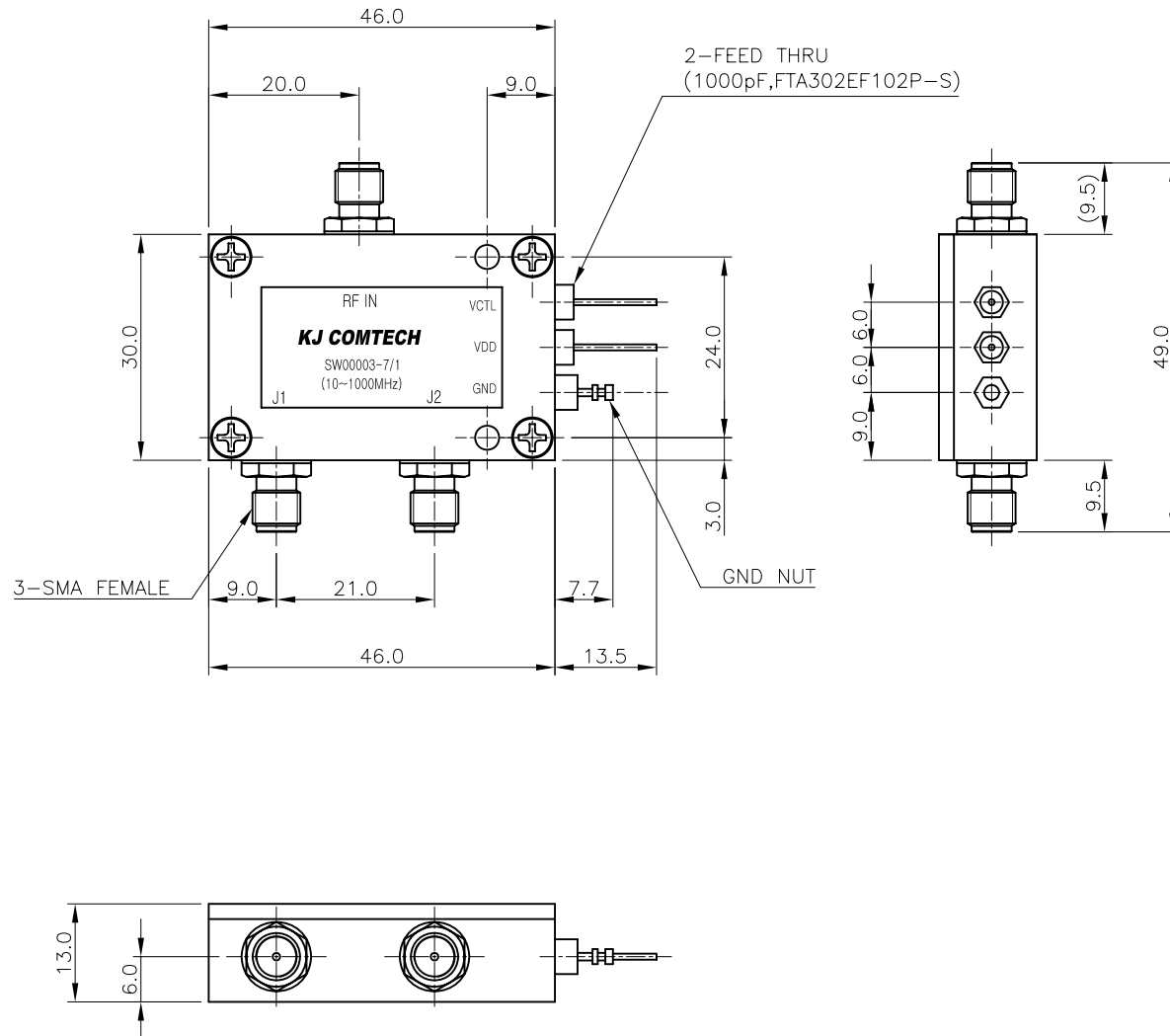


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	I.C.KIM	J.H.YOUN	2012.08.16.



*** ELECTRICAL SPECIFICATIONS**

Frequency Range : 10~1000MHz
Insertion Loss (Max.) : 1.0dB
Return Loss(Min.) : 15dB (PASS LINE)
Isolation (Min.) : 20.0dB
Power Handling (Max.) : 1.0W
Input Power for 1dB compression(Min.): 30dBm
Supply Voltage(VDD) : 3.0~5.0 V
Control Voltage : Low(0~0.2V) / High(3.0~VDD V)
Impedance : 50Ω

*** MECHANICAL SPECIFICATIONS**

HOUSING : A6061 T6 (White Chromate)
CONNECTORS : MBsBD (Nickel Plate)
CONNECTORS PINS : Beryllium Copper (Gold Plate)
INSULATORS : TEFLON

*** Truth Table**

VCTL	RF IN to J1	RF IN to J2
LOW	Pass	X
HIGH	X	Pass

TOLERANCE	Decimal	DATE 2012. 08. 16.		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017
	Angle	APPROVED BY	J.H.YOUN	
MATERIAL	A6061 T6	CHECKED BY	I.C.KIM	KJ COMTECH CO.,LTD. TITLE SWITCH MODULE
		DRAWN BY	J.H.YOUN	
FINISH	White Chromate	SCALE	1/1	A4 DWG NO. SW00003-7/1 REVISION 1 SHEET 1 of 1
		UNIT	mm	