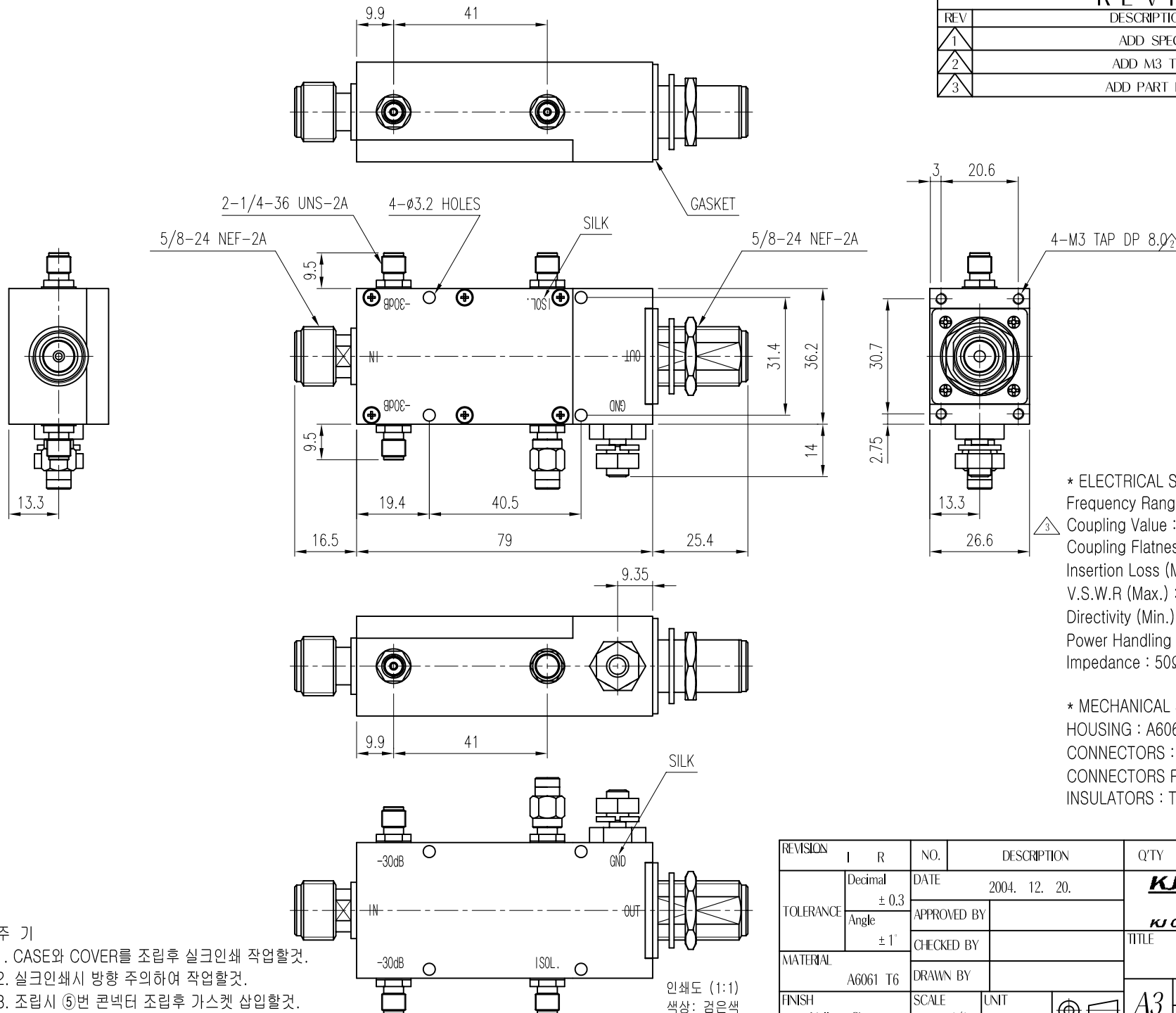


REVISION		
REV	DESCRIPTION	DATE
1	ADD SPEC	2004.09.14.
2	ADD M3 TAP	2004.11.08.
3	ADD PART LIST	2004.12.20.



* ELECTRICAL SPECIFICATIONS $\triangle 1$

Frequency Range : 1700.0 ~ 1900.0MHz

Coupling Value : $29.5\text{dB} \pm 0.3\text{dB}$

Coupling Flatness : $\pm 0.3\text{dB}$

Insertion Loss (Max.) : 0.3dB

V.S.W.R (Max.) : 1.2 : 1

Directivity (Min.) : 30.0dB

Power Handling (Max.) : 5.0W

Impedance : 50 Ω

* MECHANICAL SPECIFICATIONS

HOUSING : A6061 T6 (Yellow Chromate)

CONNECTORS : MBsBD (Nickel Plate)

CONNECTORS PINS : Beryllium Copper (Gold Plate)

INSULATORS : TEFLON

REVISION	I	R	NO.	DESCRIPTION	Q'TY	MATERIAL	PLATING	REMARKS	
TOLERANCE	Decimal	DATE	2004. 12. 20.		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017 KJ COMTECH CO.,LTD.				
	± 0.3	APPROVED BY							
	Angle	CHECKED BY							
MATERIAL	$\pm 1^\circ$	DRAWN BY			TITLE 30dB Directional Coupler				
	A6061 T6								
FINISH	Yellow Chromate	SCALE	UNIT		A3	DWG NO.	DC00066-7/1		
		1/1	mm			SHEET	1	OF	1