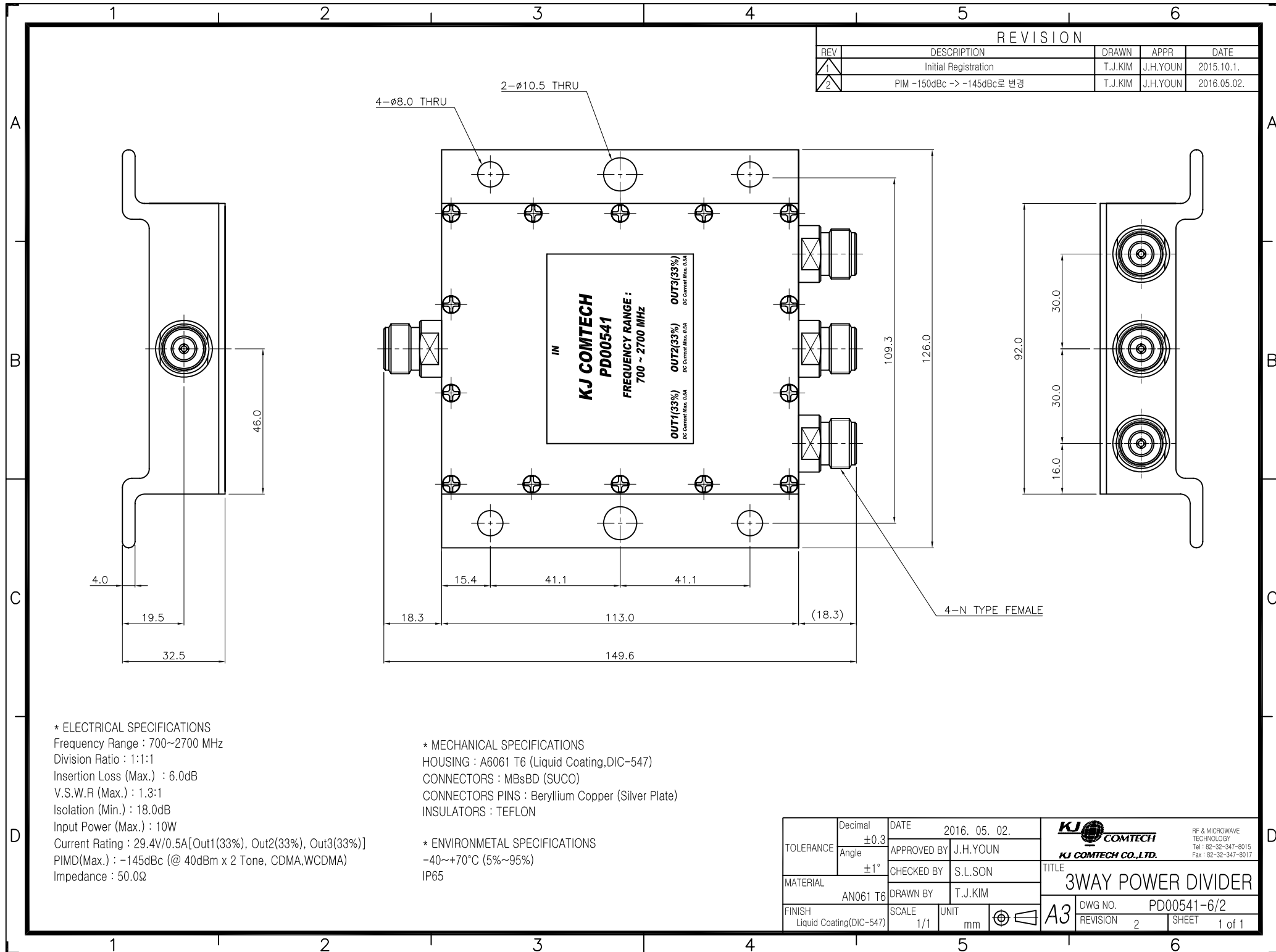




REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	T.J.KIM	J.H.YOUN	2015.10.1.
2	PIM -150dBc -> -145dBc로 변경	T.J.KIM	J.H.YOUN	2016.05.02.

* ELECTRICAL SPECIFICATIONS

Frequency Range : 700~2700 MHz
 Division Ratio : 1:1:1
 Insertion Loss (Max.) : 6.0dB
 V.S.W.R (Max.) : 1.3:1
 Isolation (Min.) : 18.0dB
 Input Power (Max.) : 10W
 Current Rating : 29.4V/0.5A[Out1(33%), Out2(33%), Out3(33%)]
 PIM(Max.) : -145dBc (@ 40dBm x 2 Tone, CDMA,WCDMA)
 Impedance : 50.0Ω

* MECHANICAL SPECIFICATIONS

HOUSING : A6061 T6 (Liquid Coating,DIC-547)
 CONNECTORS : MBsBD (SUCO)
 CONNECTORS PINS : Beryllium Copper (Silver Plate)
 INSULATORS : TEFLON

* ENVIRONMENTAL SPECIFICATIONS

-40~+70°C (5%~95%)
 IP65

TOLERANCE	Decimal	DATE	2016. 05. 02.
	Angle	APPROVED BY	J.H.YOUN
MATERIAL	AN061 T6	CHECKED BY	S.L.SON
	Liquid Coating(DIC-547)	DRAWN BY	T.J.KIM
FINISH	SCALE	UNIT	
	1/1	mm	



TITLE
3WAY POWER DIVIDER

DWG NO. PD00541-6/2
 REVISION 2 SHEET 1 of 1