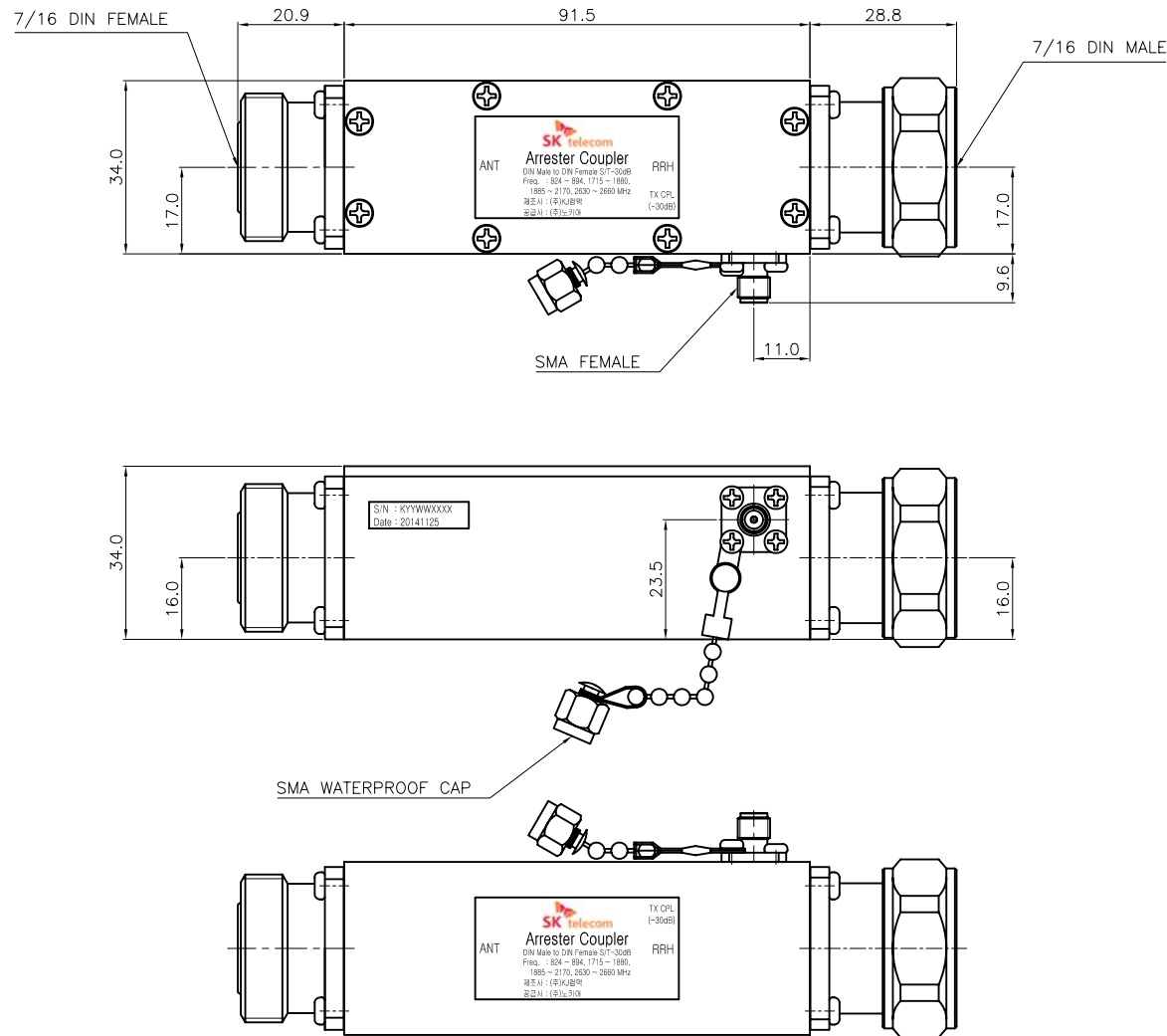


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	T.J.KIM	J.H.YOUN	2014.11.24.



* ELECTRICAL SPECIFICATIONS
 Frequency Range : 824~894MHz, 1715~1880 MHz
 1885~2170MHz, 2630~2660MHz
 Impedance : 50.0Ω
 Insertion Loss(Max.) : 0.15dB(RRH(U)-ANT)
 V.S.W.R(Max.) : 1.2:1(RRH(U),ANT)
 1.3:1(TX CPL)
 Coupling Value : 30.0±1.0 dB(TX CPL-RRH(U))
 PIMD : -160dBc @ 20W 2tone
 RF Power : 500 W Peak, 250Watt Avg.
 Surge Test : 6kV/3kA (1.2/50us, 8/20us)

* MECHANICAL SPECIFICATIONS
 HOUSING : A6061 T6
 CONNECTORS : MBsBD
 CONNECTORS PINS : Beryllium Copper
 INSULATORS : TEFLON

* ENVIROMENTAL SPEC
 IP-67
 Salt Test : KS D 9502 : 2009,96hr
 Operating Temperature Range :
 -40.0℃ ~ +70.0℃ / Up to 95%

* ARRESTOR TYPE
 λ/4 Type(C+Short Type)

* ETC
 Label Print Color : 1 Color (BLACK)

* SERIAL NUMBER
 - KYYWWXXXX
 (YY : YEAR, WW : WEEK, XXXX : NUMBER)

TOLERANCE	Decimal	DATE		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017	
	Angle	APPROVED BY			
	±0.3	2014. 11. 24.		J.H.YOUN	
	±1°	CHECKED BY		S.L.SON	
MATERIAL	A6061 T6		DRAWN BY		T.J.KIM
FINISH	DIC-547	SCALE	1/1	UNIT	mm
					
		DWG NO.		DC00278-6/1	
		REVISION		1	SHEET 1 of 1