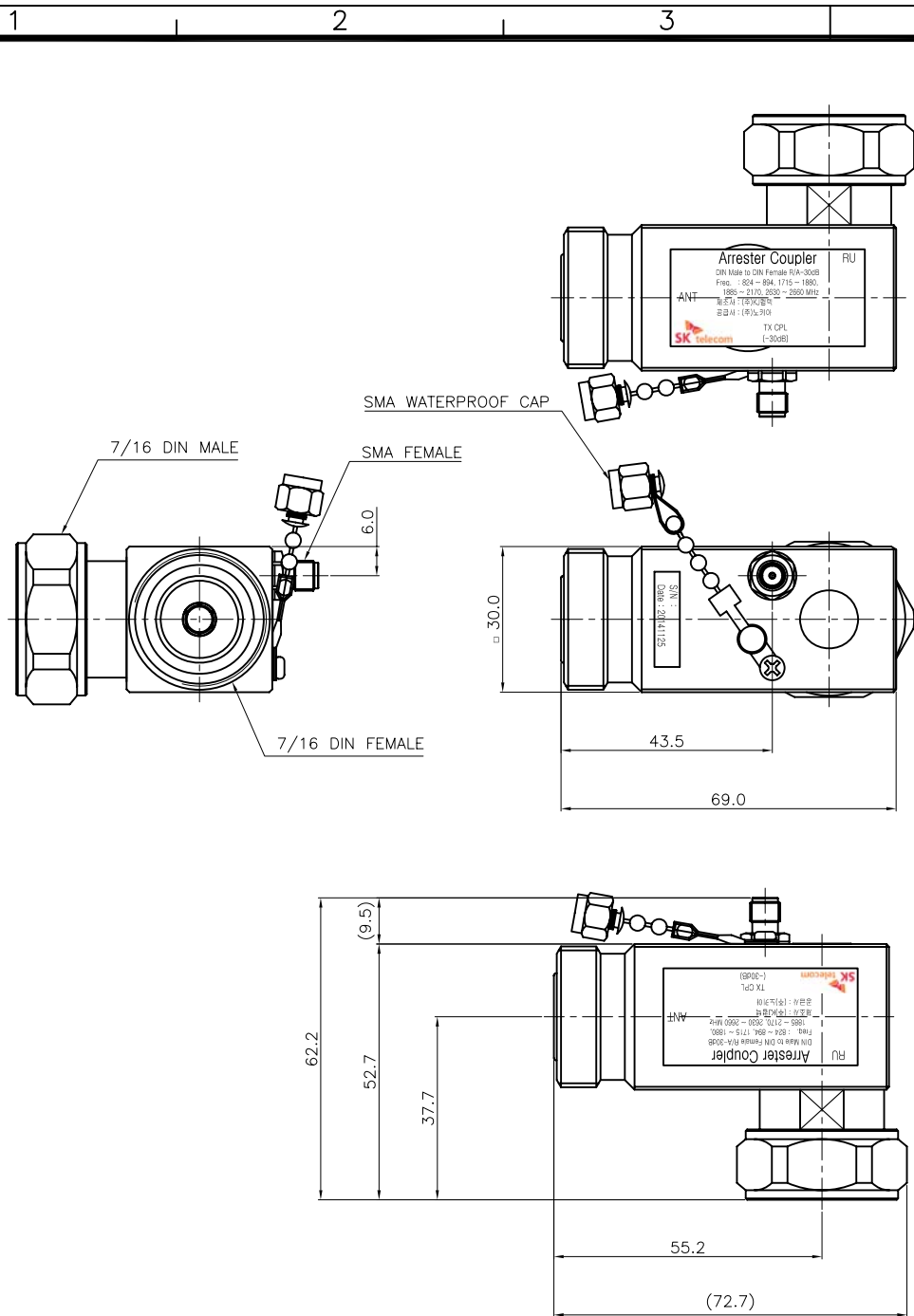




REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	T.J.KIM	J.H.YOUN	2014.11.25.

* ELECTRICAL SPECIFICATIONS

Frequency Range : 824~894, 1715~1880
 , 1885~2170, 2630~2660 MHz

Impedance : 50.0Ω

Insertion Loss(Max.) : 0.15dB(RU-ANT)

V.S.W.R(Max.) : 1.2:1(RU,ANT)

Coupling Value : 30.0±1.0 dB(TX CPL-RU)

PIMD : -160dBc @ 20W 2tone

RF Power : 500 W Peak, 250Watt Avg.

Surge Test : 6kV/3kA (1.2/50us, 8/20us)

* MECHANICAL SPECIFICATIONS

HOUSING : MBsBD

CONNECTORS PINS : Beryllium Copper

INSULATORS : TEFLON

* ENVIROMENTAL SPEC

IP-67

Salt Test : KS D 9502 : 2009,96hr

Operating Temperature Range :
 -40.0°C ~ +80.0°C / 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	2014. 11. 25.	 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017
	Angle	APPROVED BY	J.H.YOUN	
MATERIAL	MBsBD	CHECKED BY	S.L.SON	TITLE 30dB Single Coupler + Arrestor
		DRAWN BY	T.J.KIM	
FINISH	SUCO Plate	SCALE	1/1	DWG NO. DC00277-7/1 REVISION 1 SHEET 1 of 1
		UNIT	mm	