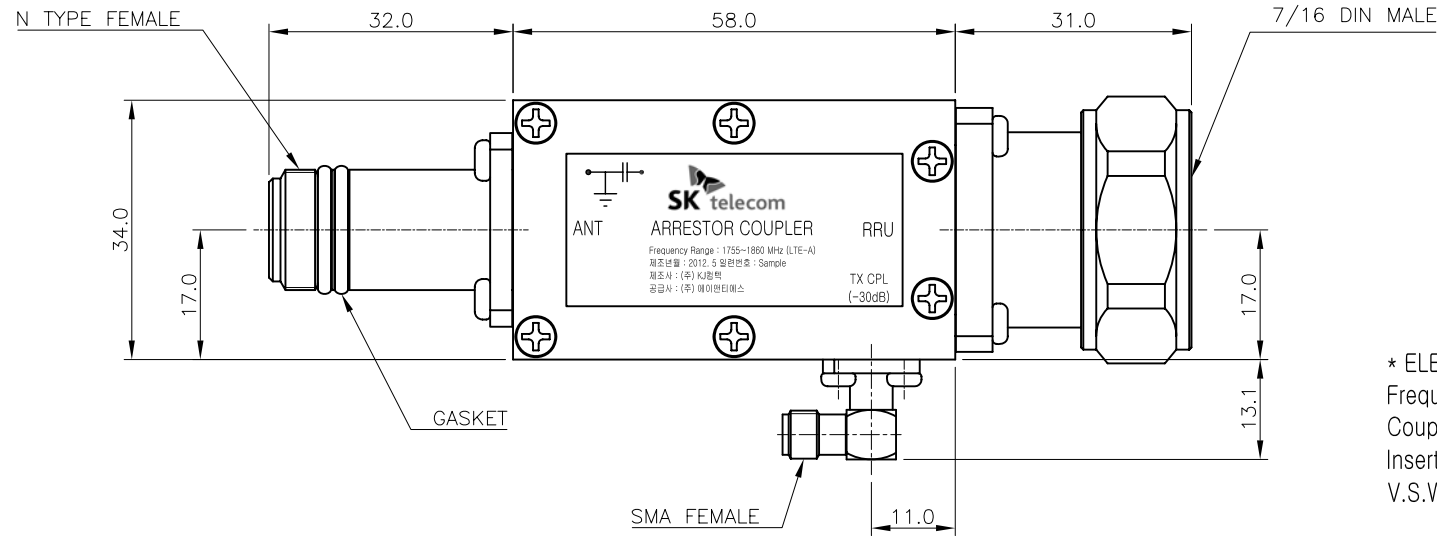


REVISION

REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	I.C.KIM	J.H.YOUN	2012.05.16.



* ELECTRICAL SPECIFICATIONS

Frequency Range : 1755~1860 MHz

Coupling Value : 30.0 ± 0.5 dB

Insertion Loss(Max.) : 0.15dB

V.S.W.R : ANT,RRU 1.2:1

TX CPL 1.3:1

Directivity (Min.) : 20dB

RF Power : 500 W Peak, 250Watt Avg.

Impedance : 50.0Ω

PIMD : 150dBc @ 20W 2tone , WCDMA 주파수 장비로 대체

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

Operating Temperature Range : $-30.0^{\circ}\text{C} \sim +80.0^{\circ}\text{C}$

* MECHANICAL SPECIFICATIONS

HOUSING : A6061 T6

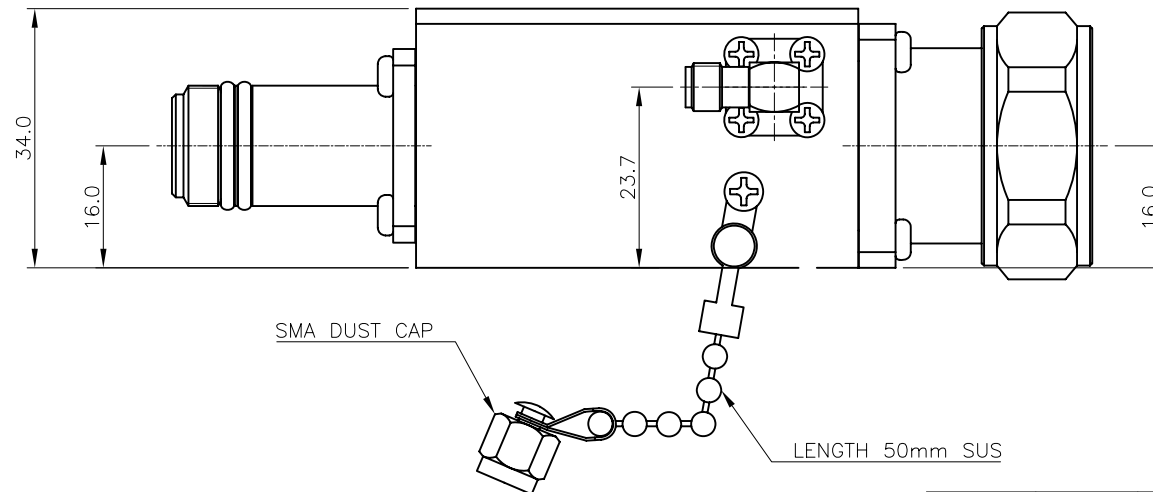
CONNECTORS : MBsBD

CONNECTORS PINS : Beryllium Copper

INSULATORS : TEFLON

* ETC

Label Print Color : 1 Color (BLACK)



TOLERANCE	Decimal	DATE 2012. 05. 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	TITLE 30dB Single Coupler + Arrestor
		DRAWN BY	J.H.YOUN	
FINISH	DIC-547	SCALE	1/1	DWG NO. DC00238-6/1 REVISION 1 SHEET 1 of 1
		UNIT	mm	