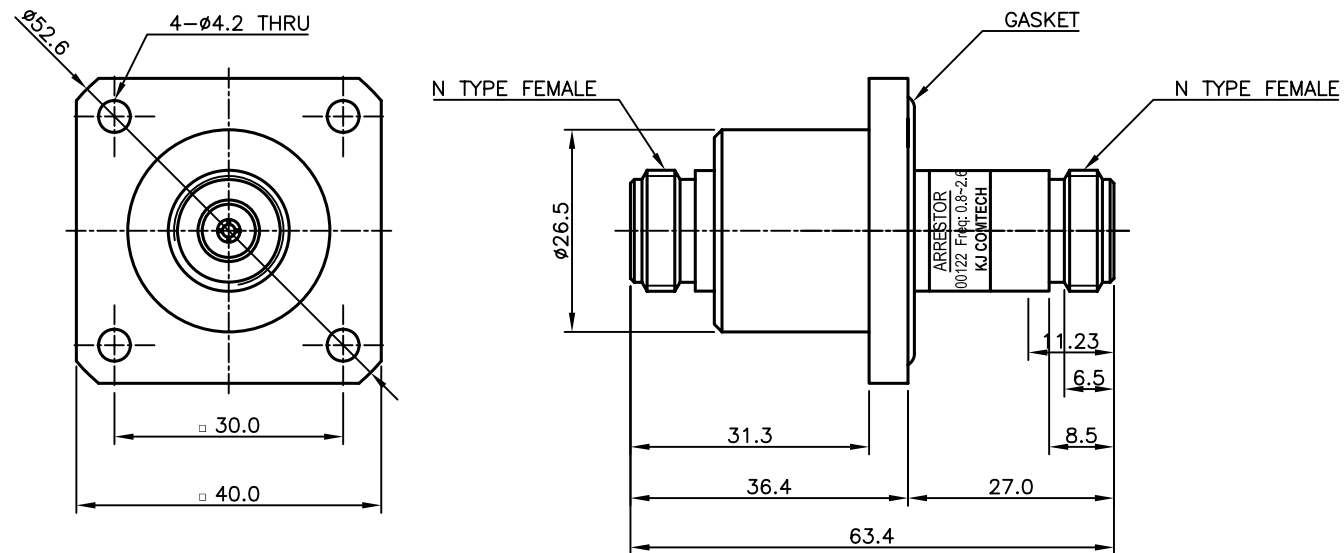


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
IR	Initial Registration	E.H.KIM	I.C.KIM	2013. 12. 11.



* ELECTRICAL SPECIFICATIONS

Frequency Range : 800.0~2600.0 MHz

Insertion Loss(Max.) : 0.2dB

V.S.W.R : 1.2:1

PIMD : 150dBc @ 20W 2tone (CDMA, WCDMA)

RF Power : 500 W Peak, 100W Avg.

Impedance : 50.0Ω

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

Residual Voltage 10V (Typical 6V) Max.

Operating Temperature Range : -30.0°C ~ +85.0°C

* MECHANICAL SPECIFICATIONS

HOUSING : MBsBD (SUCO Plate)

CONNECTORS PINS : Beryllium Copper(Silver Plate)

INSULATORS : TEFLON

* ENVIROMENTAL SPEC

IP-67

* ARRESTER TYPE

Coil Short type + Capacitor

		NO.	DESCRIPTION	Q'TY	MATERIAL	PLATING	CODE
TOLERANCE	Decimal	DATE 2013. 12. 11.			 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017		
	Angle	APPROVED BY I.C.KIM					
			CHECKED BY			TITLE ARRESTER(1/4λ) 50ohm S	
MATERIAL		DRAWN BY E.H.KIM			NJ NJ 00800M 02600M		
FINISH		SCALE 1/1	UNIT mm		A4	DWG NO. AS00122-7/1	
						REVISION I R	SHEET 1 of 1