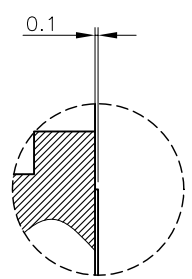
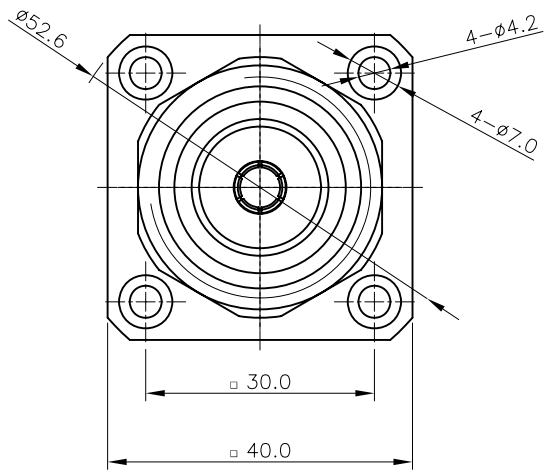
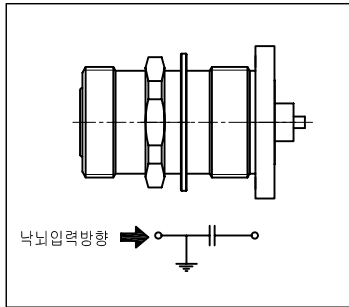
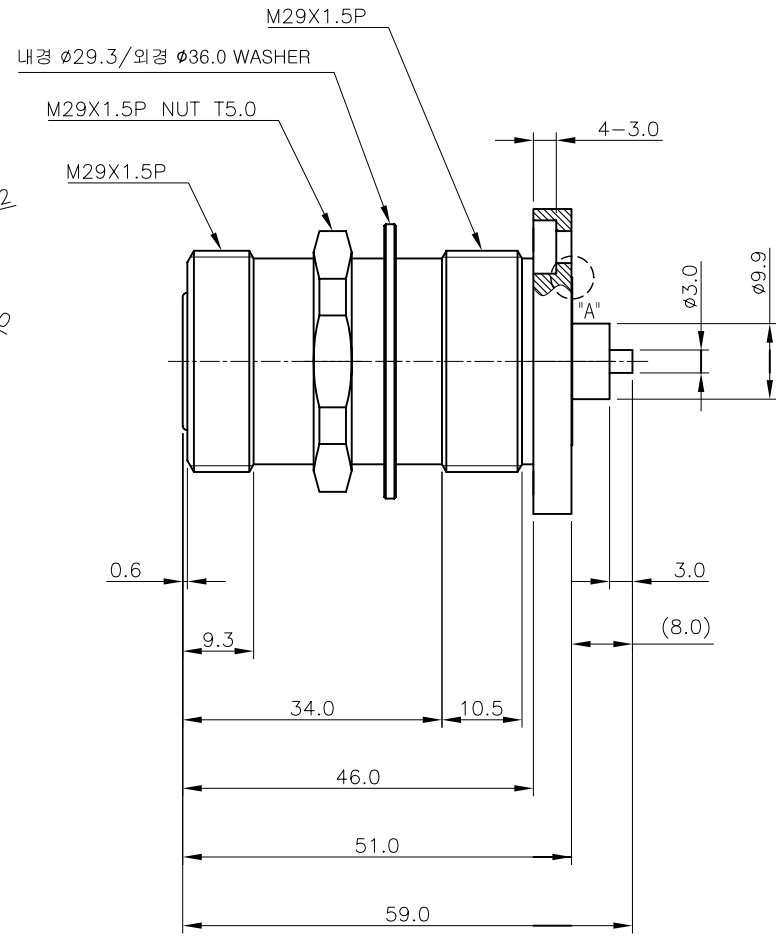


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	S.L.SON	J.H.YOUN	2012.09.25.



DETAIL "A"
SCALE(4:1)



- * 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℃ ~ +80.0℃
- * MECHANICAL SPECIFICATIONS
HOUSING : MBsBD (SUCO Plate)
CONNECTORS PINS : Beryllium Copper(Silver Plate)
INSULATORS : TEFLON
- * ENVIROMENTAL SPEC
IP-67
- * ARRESTER TYPE
Coil Short type + Capacitor

TOLERANCE	Decimal ±0.3	DATE 2012. 09. 25.		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017
	Angle ±1°	APPROVED BY	J.H.YOUN	
MATERIAL	MBsBD	CHECKED BY	J.H.YOUN	TITLE Arrester
		DRAWN BY	S.L.SON	
FINISH	SUCO	SCALE	1/1	DWG NO. AS00113-7/1 REVISION 1 SHEET 1 of 1
		UNIT	mm	