

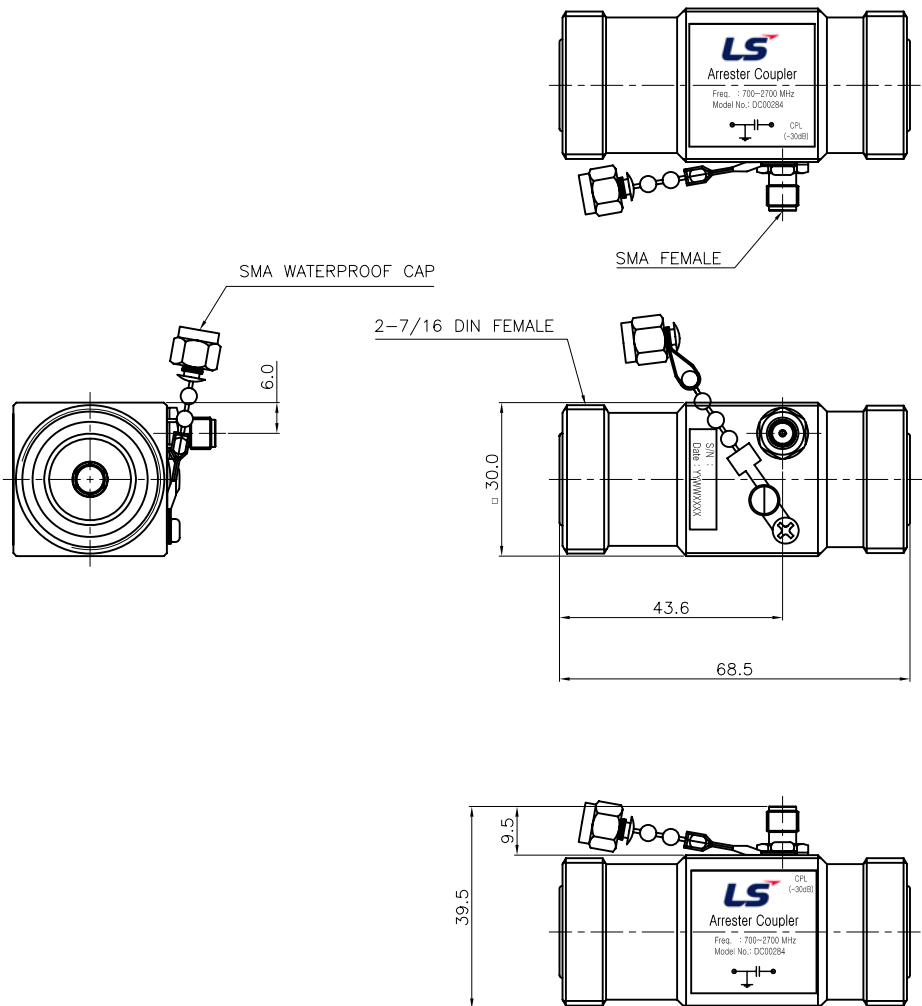
REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	T.J.KIM	J.H.YOUN	2015.05.27.

* ELECTRICAL SPECIFICATIONS
 Frequency Range : 700~2700 MHz
 Impedance : 50.0Ω
 Insertion Loss(Max.) : -0.12dB
 (7/16 Din Female-7/16 Din Female)
 Return Loss(Max.) : -20dB
 (7/16 Din Female, 7/16 Din Female, Except CPL Port)
 Coupling Value : -30.0±1.0 dB
 (7/16 Din Female, 7/16 Din Female - CPL)
 PIMD : -155dBc @ 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℃ ~ +80.0℃ / 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 ±0.3	DATE 2015. 05. 27.	 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017
	Angle ±1°	APPROVED BY J.H.YOUN	
MATERIAL MBsBD(C3604BD-F)	DRAWN BY T.J.KIM	CHECKED BY S.L.SON	TITLE 30dB Single Coupler + Arrestor
		SCALE 1/1	
FINISH SUCO Plate	UNIT mm	 A3	DWG NO. DC00284-7/1 REVISION 1 SHEET 1 of 1