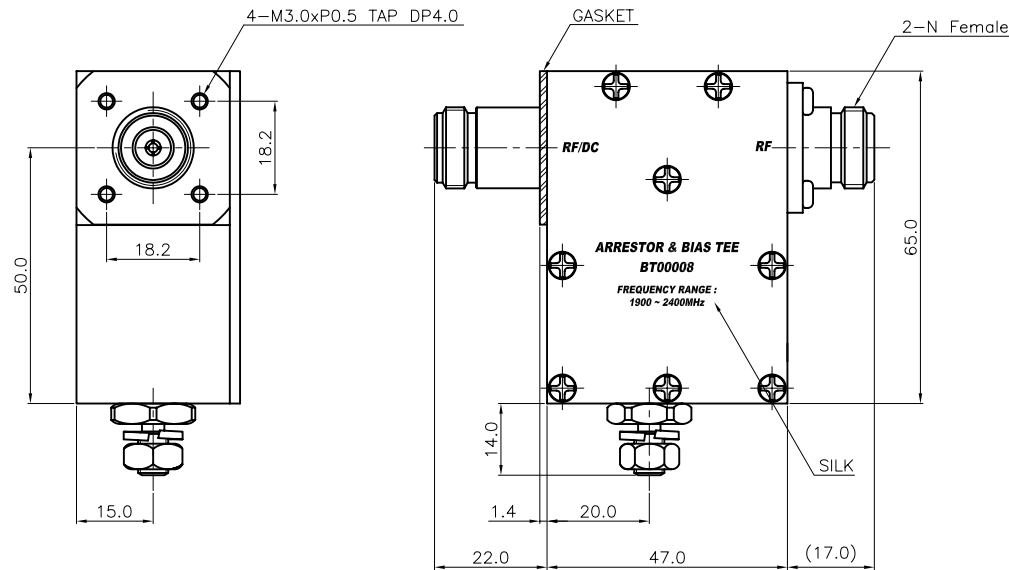
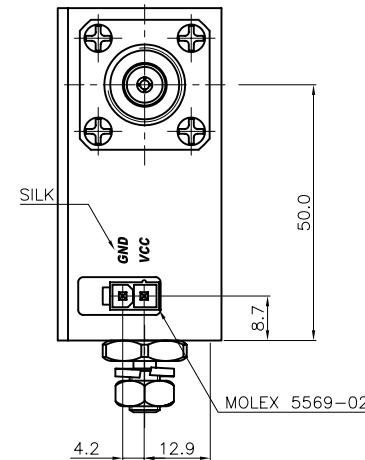
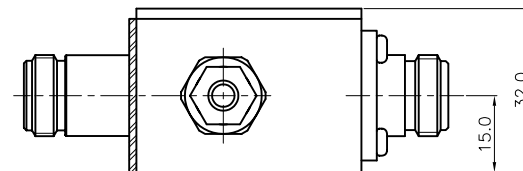


REVISION		
REV	DESCRIPTION	DATE
IR	Initial Registration	2009.07.10.
A	RF/DC Port 방수 및 PIMD SPEC 추가로 인한 변경	2009.09.04.



인쇄도(1:1)
색상 : 검은색



인쇄도(1:1)
색상 : 검은색

* ELECTRICAL SPECIFICATIONS

Frequency Range : 1900.0 ~ 2400.0MHz

Insertion Loss (Max.) : 0.3dB

V.S.W.R (Max.) : 1.2 : 1

Passive IMD (Min) : WCDMA -> 150dBc(@CW 43dBm * 2tone)

WiBro -> 150dBc(@CW 43dBm * 2tone)

DC Voltage : 12.0V

DC Current (Max.) : 7.0A

RF Power Rating (Max.) : 500.0W

Surge Protection (Max.) : 10kV(1.2/50μs), 5kA(8/20μs)

Residual Voltage (Max.) : 80.0V @ 6kV(1.2/50μs)

* MECHANICAL SPECIFICATIONS

HOUSING : A6061 T6

CONNECTORS : MBsBD (SUCO Plate 6μm)

CONNECTORS PINS : Beryllium Copper (Silver Plate 7μm)

INSULATORS : TEFLON

TOLERANCE	Decimal ±0.3	DATE	2009. 09. 04.	 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017
	Angle ±1°	APPROVED BY	J.H.YOUN	
MATERIAL	A6061 T6	CHECKED BY	M.H.LEE	TITLE ARRESTOR & BIAS TEE
		DRAWN BY	K.I.CHO	
FINISH	*****	SCALE	1/1	DWG NO. BT00008-8/2 REVISION REV.A SHEET 1 of 1
		UNIT	mm	