

REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	S.Y.EUN	I.C.KIM	2019.06.18.
2	GAS TUBE 단품으로 인해 구성 및 사양 변경됨 (DGT00002-N/1 → DGT00021-N/1) (출판허가번호 202212-10004)	S.H.KIM		2022.10.31.
2	변경된 GAS TUBE에 맞게 특성 개선을 위한 내경 치수 변경	S.H.KIM		2022.12.06.

* ELECTRICAL SPECIFICATIONS

Frequency Range : DC~6GHz

Insertion Loss (Min.) : -0.5dB

V.S.W.R (Max.) : 1.25 @ DC~4GHz

1.3 @ 5GHz~6GHz

Impedance : 50Ω

Insulation Resistance : DC 500V > 10000MΩ

DC Breakdown Voltage : 2500V ± 20%

Impulse Discharge Voltage : 2.5kA (8/20μs)

Operating Temperature Range : -40.0℃ ~ +85.0℃

* MECHANICAL SPECIFICATIONS

HOUSING : MBsBD (Nickel Plate)

CONNECTORS PINS : Beryllium Copper(Gold Plate)

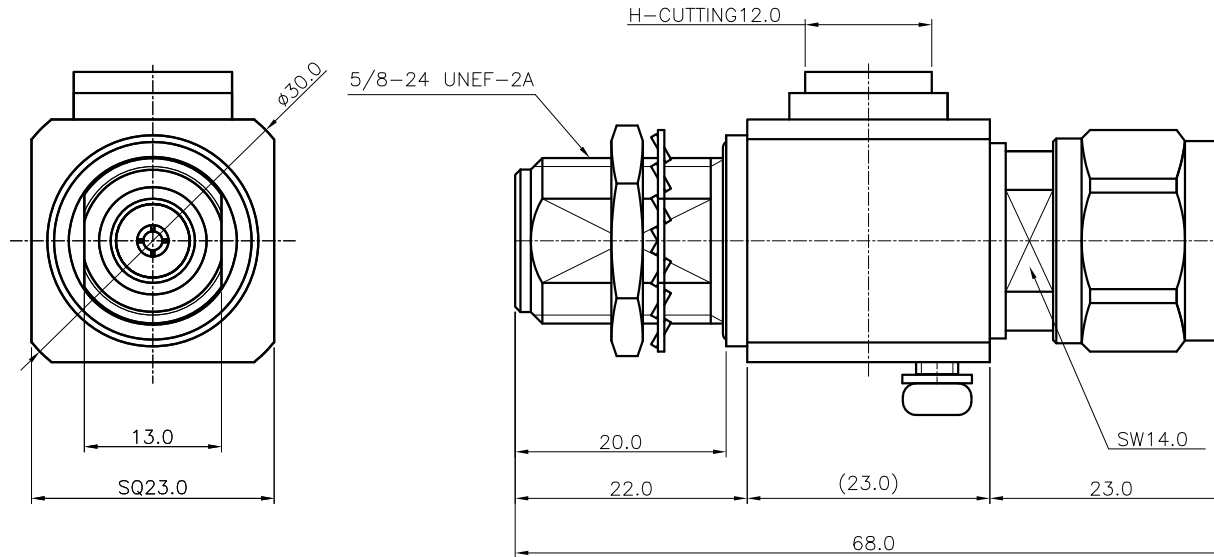
INSULATORS : TEFLON

18	LABEL	1	은무대드롬		DLA00774-8/1
17	WASHER	1	BsS	Nickel Plate	DWA00014-5/1
16	동근머리Bolt (M4x5mm)	1	SUS		DBT00299-N/1
15	NUT	1	MBsBD C3604BD-F	Nickel Plate	DNT00033-5/1
14	WASHER	1	MBsBD C3604BD-F	Nickel Plate	DWA00045-5/1
13	GAS TUBE	1			DGT00021-N/1 DGT00002-N/1
12	SPRING RING	1	PBR	Nickel Plate	DSR00020-5/1
11	COVER	1	MBsBD C3604BD-F	Nickel Plate	DCS00059-5/1
10	CAP	1	MBsBD C3604BD-F	Nickel Plate	DCU00063-5/3
9	INSULATOR	2	TEFLON		DIN03053-N/1
8	GASKET	1	SILICONE RUB	RED	DGK00042-N/2
7	GASKET	1	SILICONE RUB	RED	DGK00028-N/1
6	GASKET	1	SILICONE RUB	RED	DGK00186-N/1
5	GASKET	1	SILICONE RUB	RED	DGK00013-N/1
4	CONTACT	1	MBsBD C3604BD-F	Gold Plate	DCT04020-5/1
3	CONTACT	1	BeCu C17300	Gold Plate	DCT03664-5/1
2	BODY(B)	1	MBsBD C3604BD-F	Nickel Plate	DBD04501-5/1
1	BODY(A)	1	MBsBD C3604BD-F	Nickel Plate	DBD04500-5/1
NO.	DESCRIPTION	Q'TY	MATERIAL	PLATING	CODE

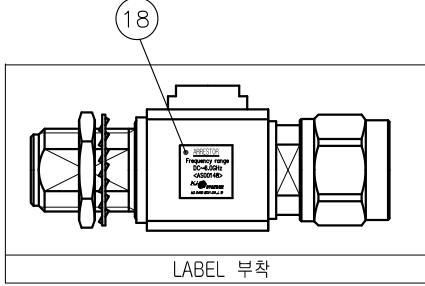
TOLERANCE	Decimal	DATE 2022. 12. 06.		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017 KJ COMTECH CO.,LTD.	
	Angle	APPROVED BY			
MATERIAL	±1°	CHECKED BY	TITLE ARRESTER NJB NP (Gas) 50ohm		
		DRAWN BY S.H.KIM			
FINISH	SCALE	UNIT	A3	DWG NO. AS00148-7/1	
	2/1	mm 		REVISION 2	SHEET 1 of 1



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* 동근머리Bolt, WASHER 체결할 것



LABEL 부착

주 기

1. 나사부 Loctite 도포 할 것 —