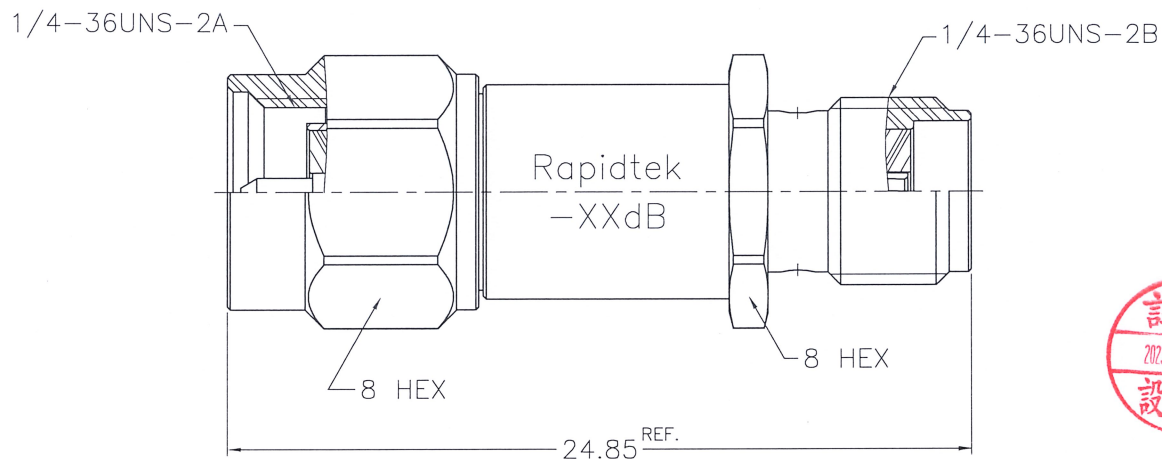
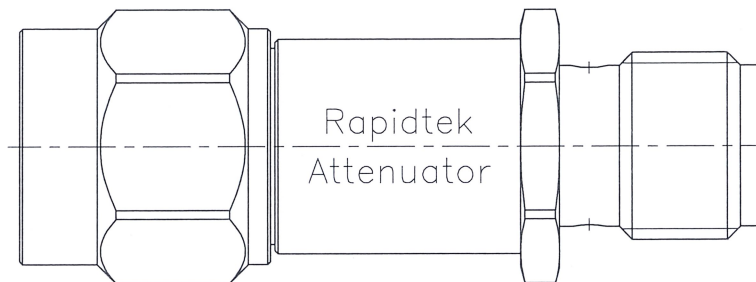


REVISIONS		
ISS	ZONE	DESCRIPTION\PER REQUEST\DATE
2	ALL	ADD SPECIFICATIONS\N/A\09-13-'23
3	B-1	NO.10 WAS CHANGED\N/A\11-16-'23
4	ALL	DESIGN WAS CHANGED\N/A\11-29-'23



NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)

1. STAINLESS STEEL
2. ELECTROLESS NICKEL PL. 100 MIN. THICK
3. PTFE
4. BERYLLIUM COPPER
5. GOLD PL. 3 MIN. THICK OVER NICKEL PL. 100 MIN. THICK OVER COPPER PL. 50 MIN. THICK
6. BRASS
7. SILICONE RUBBER
8. NICKEL PL. 100 MIN. THICK OVER COPPER PL. 50 MIN. THICK
9. PASSIVATED

13	SHELL	NOTE 1	NOTE 9		
12	RETAINER RING	NOTE 4	NOTE 8		
11	GASKET	NOTE 7	RED		
10	SPRING	SWC 80	NOTE 8		
9	INNER BODY	NOTE 6	NOTE 5		
8	INNER PIN	NOTE 6	NOTE 5		
7	ATTENUATOR CHIP	Al ₂ O ₃	NATURAL		
6	CONTACT PIN	NOTE 4	NOTE 5		
5	INSULATOR	NOTE 3	NATURAL		
4	BODY	NOTE 1	NOTE 2		
3	CONTACT PIN	NOTE 4	NOTE 5		
2	INSULATOR	NOTE 3	NATURAL		
1	HOUSING	NOTE 1	NOTE 2		
	DESCRIPTION	MATERIAL	FINISH	Q'TY	DRAWING NO.

DIMENSIONS ARE IN MILLIMETERS			
UNLESS OTHERWISE SPECIFIED TOLERANCES			
0.5-6	=	±0.2	
6-30	=	±0.4	
30-120	=	±0.6	
120-315	=	±1	
315-1000	=	±1.6	
1000-2000	=	±2.4	

PART NO.	
APPROVED	DATE 11-29-'23
CHECKED	DATE 11-29-'23
DRAWN	DATE 11-29-'23

G.L.I.	
TITLE	SMA PLUG TO JACK FIXED ATTENUATOR (DC-18GHz, 2W)
DRAWING NO.	1436AT-5071S8-18XX2
FILE NO.	R:\D\DWG\1436\AT\5071S8\18XX2-4

RoHS, REACH Compliance



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REVISIONS		
ISS	ZONE	DESCRIPTION\PER REQUEST\DATE
2	ALL	ADD SPECIFICATIONS\N/A\09-13-'23
3	B-1	NO.10 WAS CHANGED\N/A\11-16-'23
4	ALL	DESIGN WAS CHANGED\N/A\11-29-'23

Rapidtek P/N	Golden Loch P/N	ATTENUATION		DC to 18 HGz	POWER (Watt)
		FREQ. RANGE (GHz)	ACCURACY (dB)		
		fL-fU	DC to 18 GHz		
78FS-78MSA20P2R5E-K	1436AT-5071S8-18202	DC to 18 GHz	20	±0.5	1.35
78FS-78MSA30P2R5E-K	1436AT-5071S8-18302	DC to 18 GHz	30	±0.75	1.35



RoHS, REACH Compliance

		DIMENSIONS ARE IN MILLIMETERS		PART NO.		G.L.I.		
		UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVED <i>[Signature]</i> DATE 11-29-'23				
		0.5-6 = ±0.2		CHECKED <i>[Signature]</i> DATE 11-29-'23		TITLE SMA PLUG TO JACK FIXED ATTENUATOR (DC-18GHz, 2W)		
		6-30 = ±0.4		DRAWN BRIAN DATE 11-29-'23		DRAWING NO. 1436AT-5071S8-18XX2		
		30-120 = ±0.6				FILE NO. R:\D\DWG\1436\AT\5071S8\18XX2-4		
		120-315 = ±1						
		315-1000 = ±1.6						
		1000-2000 = ±2.4						
DESCRIPTION	MATERIAL	FINISH	Q'TY	DRAWING NO.	SCALE	4/1	ISSUE	4