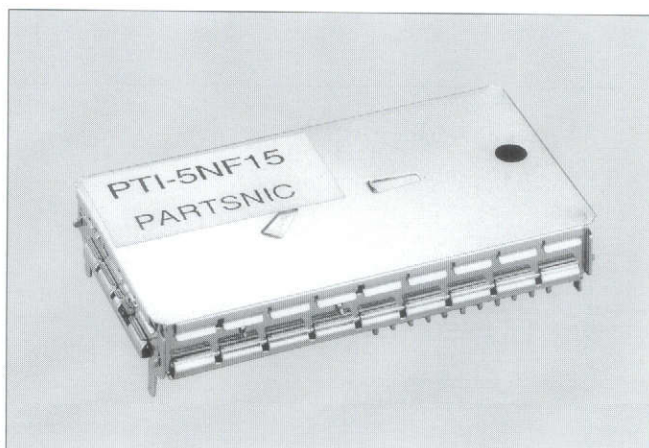


PTI-5NF15 (SUPER MINI SIZE)



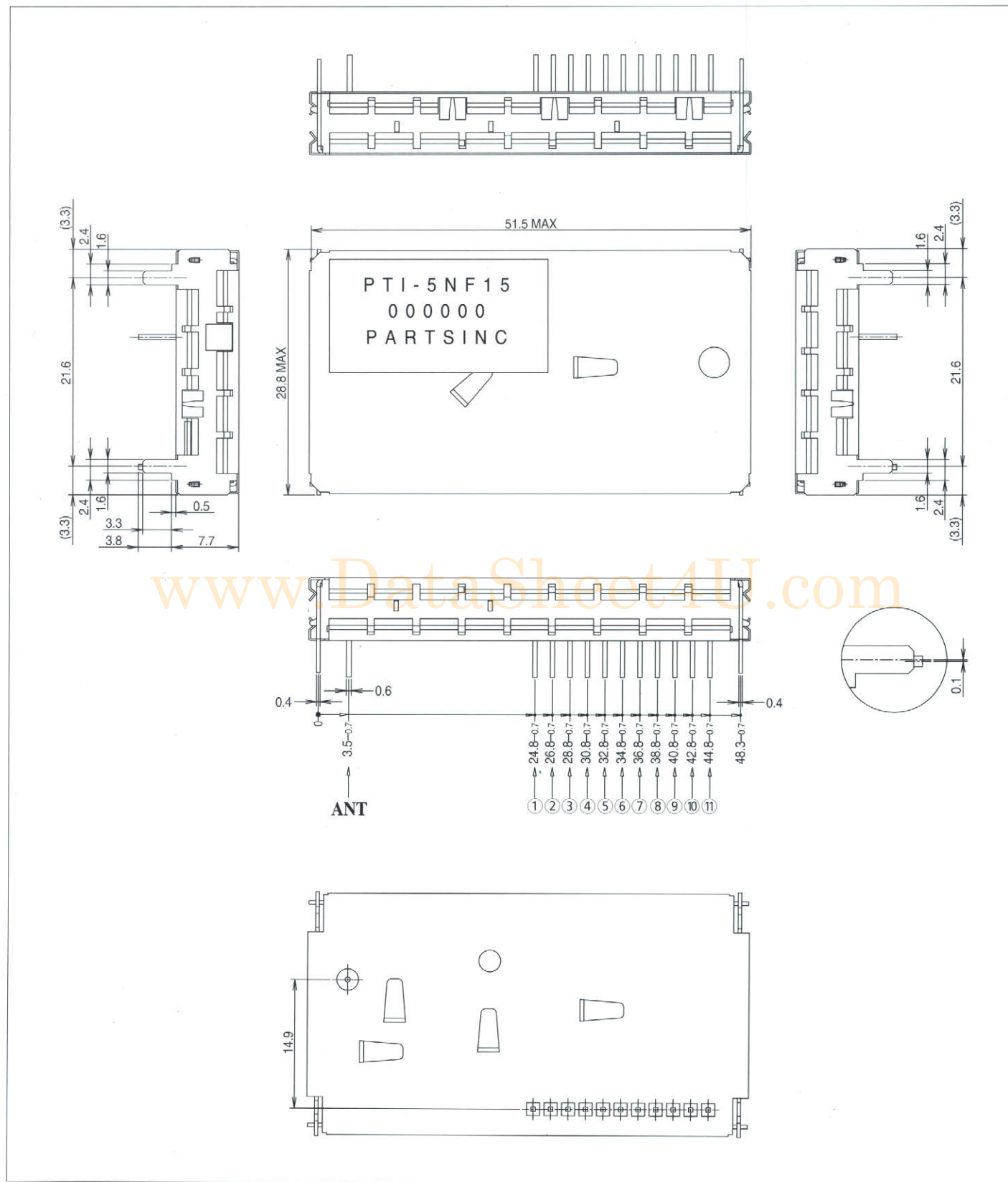
■ FEATURE

- TUNER + PIF
- Korean Mono System.
- Compact size.
- Upper Heterodyne Receiving System.
- Picture Intermediate Frequency 45.75 MHz.
- Frequency Synthesize System.

■ SPECIFICATIONS

No	Item	Specifications			No	Item	Specifications				
1-1	Tuning System	Frequency synthesizer			1-8	TUNER	BAND		PG Spec	Current	
1-2	IF frequency	PIF : 45.75MHz CIF : 42.17MHz SIF : 41.25MHz					VHF		40dB Typ	140mA max	
							UHF		35dB Typ	140mA max	
1-3	Receiving Channel	VHF Low : 13~2 CH UHF : 69~14 CH (NTSC-68 CH)			1-9	IF					
1-4	Supply Voltage								DATA		
							Video Output		1.0Vp-p Typ		
					Video S/N		47dB Typ				
					Burst ration		28.5% Typ				
					Audio Output		370mVrms Typ				
					Audio S/N		45dB min				
					Audio Sync buzz		50mVp-p max				
1-5	Input Impedance	75 ohm			1-10	Band Data					
1-6	PLL SYSTEM	I ² C Bus					BS4		BS3	BS2	BS1
1-7	Application Standard	Comply with FCC, UL					VHF		0	0	0
					UHF		1	0	0	0	

DRAWING (PTI-5NF15)



TERMINAL NO	1	2	3	4	5	6	7	8	9	10	11
CAP TV	IF OUT	NC(BT)	CAS	SDA	SCL	NC(KSIF)	B+	RF AGC	AFT OUT	AUDIO OUT	VIDEO OUT