



Pin No	Address
1	AGC
2	V _S
3	VHF-L
4	VHF-H
6	UHF
7	V _T
12	IF output / GND
13	IF output

➤ Features

- Members of the KS-H-90 family VHF/Hyperband/UHF tuners
- Systems CCIR: B/G, H, L/L', OIRT: D/K
- Off-air channels, S-cable channels and Hyperband
- Voltage synthesized tuning (VST)
- Compact size
- Comply to "CENELEC EN55020" and "EN55013"

➤ Application

- For TV and VCR

➤ Electrical data

Model No	KS-H-951 E	KS-H-951 EA	KS-H-951 O	KS-H-951 OA
Receiving system	CCIR B/G		OIRT D/K	
Channel selection system	VST			
RF input type (standard)	IEC 14.5mm Female or long IEC 28.5mm, phono			
Input frequency p.c., MHz	VHF-L	48,25-16825		49,75-167,25
	VHF-H	175,25-463,25		175,25-463,25
	UHF	471,25-855,25		471,25-855,25
Input impedance, Ω	75			
Input VSWR, max	4			
IF output type	Symmetrical	Asymmetrical	Symmetrical	Asymmetrical
Intermediate frequency, MHz	Picture	38,9		38,0
	Sound	33,4		31,5
Power supply, V/mA	12/85			
Tuning voltage supply, V	0,5 – 28			
AGC range (4-0,3V), dB, min	VHF-L, VHF-H	45		
	UHF	40		
Voltage gain, dB, min	38			
Noise figure, dB, max	VHF-L, VHF-H	9		
	UHF	10		
		70		
Image rejection, dB, min	VHF-L	70		
	VHF-H	66		
	UHF	53		
IF rejection, dB, min	60			