



Pin No	Address
1	AGC
2	V <sub>s</sub>
3	VHF I
4	VHF II
5	n.c.
6	UHF
7	V <sub>T</sub>
8	n.c.
9	n.c.
10	n.c.
11	n.c.
12	GND
13	IF1

➤ **Features**

- Member of the KS-H-90 family VHF/Hyperband/UHF tuner
- System CCIR: B/G
- Voltage synthesized tuning (VST)
- Off-air channels, S-cable channels and Hyperband
- World standardized mechanical dimensions and world standard pinning
- Compact size
- Comply to “CENELEC EN55020” and “EN55013”

➤ **Application**

- For TV and VCR

➤ **Electrical data**

Model No	KS-H-95 E	KS-H-95 EL	KS-H-95 EP
Receiving system	CCIR B/G		
Channel selection system	VST		
RF input type (standard)	IEC-14 Female	IEC-32 Female	Phono Female
Input frequency p.c., MHz	VHF-L	48,25-154,25	
	VHF-H	161,25-439,25	
	UHF	447,25-855,25	
Input impedance, Ω	75		
Input VSWR, max	4		
IF output type	Symmetrical		
Intermediate frequency, MHz	Picture	38,9	
	Sound	33,4	
Power supply, V/mA	12/65		
Tuning voltage supply, V	0.5 – 28		
AGC range (4-0,3V), dB, min	VHF-L, VHF-H	40	
	UHF	30	
Voltage gain, dB, min	38		
Noise figure, dB, max	VHF-L, VHF-H	9	
	UHF	11	
Image rejection, dB, min	VHF-L	70	
	VHF-H	66	
	UHF	53	
IF rejection, dB, min	60		