



Pin No	Address
1	AGC
2	V <sub>T</sub>
3	UHF
4	VHF H
5	VHF L
6	V <sub>S</sub>
7	n.c.
8	n.c.
9	n.c.
10	IF2/GND
11	IF1

### ➤ Features

- Members of the KS-H-130 family small sized VHF/Hyperband/UHF tuners
- Systems CCIR: B/G, H; OIRT: D/K
- 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-135 E	KS-H-135 EA	KS-H-135 O	KS-H-135 OA
Receiving system	CCIR B/G		OIRT D/K	
Channel selection system	VST			
RF input type (standard)	IEC-14 Female			
Input frequency p.c., MHz	VHF-L	48,25-154,25		49,75-151,25
	VHF-H	161,25-439,25		159,25-439,25
	UHF	447,25-855,25		447,25-855,25
Input impedance, Ω	75			
Input VSWR, max	5			
IF output type	Symmetrical	Asymmetrical	Symmetrical	Asymmetrical
Intermediate frequency, MHz	Picture	38,9		38,0
	Sound	33,4		31,5
Power supply, V/mA	5/65			
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	9		
Image rejection, dB, min	VHF-L	66		
	VHF-H	60		
	UHF	50		
IF rejection, dB, min	65			