



Pin No	Address
1	BS _{HIGH}
2	V _T
3	BS _{MID}
4	AGC
5	BS _{LOW}
6	AFT
7	V _S
8	IF2 only symmetrical IF output
9	IF1

➤ Features

- Members of the KS-H-79 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
- Compact size
- Comply to "CENELEC EN55020" and "EN55013"

➤ Application

- For TV and VCR

➤ Electrical data

Model No		KS-H-79 E / EA	KS-H-78 E/EA	KS-H-79 O/OA	KS-H-78 O/OA
Receiving system		CCIR B/G		OIRT D/K	
Channel selection system		VST			
RF input type (standard)		IEC-14 Female (Phono female in KS-H-7x xxP)			
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		12/65			
Tuning voltage supply, V		0.5 – 28			
	VHF-L, VHF-H	45			

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	10
	UHF	11
Image rejection, dB, min	VHF-L	60
	VHF-H	55
	UHF	45
IF rejection, dB, min		60