

RADIATING ELEMENT FOR FIAMM TF-141 HW-153TF TRANSFORMER
Military HF radio-communication antenna system



CONFORMITY TO STANDARD OF

✓ MIL-STD-810E ✓ GAMT13 & EG13

✓ ISO/TS 16949 ✓ ISO 9001 ✓SO 14001 **√** QS 9000

AVAILABLE ELECTRICAL CONNECTION

Mounting: Element for FIAMM TF-141 transformer

OTHER SPECIFICATIONS

Packaging: individual commercial packaged

FS - MAIN SPECIFICATION AND PERFORMANCES

Application		Tactical Antenna	
Frequencies range			
	HW-153TF	1.6 - 30	MHz
Tuned frequency		5 ± 10%	MHz
Characteristic impedance		50	Ω
VSWR		< 2	
Power		150	W
Radiating length		15	m typical
Overall lenght		25	m typical
Connector		4	mm jack
Temperature range		- 40 to +55	°C
Salt fog		96	h

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