



BTV-2X331

DUAL-BAND V-UHF VEHICLE
ANTENNA
For Vehicle Military V-UHF Radio-Set



FS - MAIN SPECIFICATION AND PERFORMANCES

Application	Tactical Antenna		
Frequencies range ⁽¹⁾	BTV-2X331		
	VHF band	30-88	MHz
	UHF band	225-400	MHz
Impedance		50	Ω
VSWR	VHF band	3,5	
	UHF band	3	
Gain	VHF band	-4 to 2	dBi typ.
	UHF band	0 to 2	
Power handling		100	W
Polarisation		vertical	
Isolating V @ U		>30	dB
Connector		BNC+N	female
Dimensions			
	Height	1500	mm
	Diameter max (radiating element)	25	mm
Weight		<3000	g
Temperature range		- 40 to +70	°C
Salt fog		96	h

⁽¹⁾ other frequencies range available @225-520MHz;

OTHER SPECIFICATIONS

Packaging : individual commercial packaged

AVAILABLE ELECTRICAL CONNECTION

Mounting: Four holes NATO standard

CONFORMITY TO STANDARD OF

✓MIL-STD-810E ✓GAMT13 & EG13
✓ISO/TS 16949 ✓ISO 9001
✓SO 14001 ✓QS 9000

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