



Connectors	
uu (unProtected side)	pp (Protected side)
Standard	
NF - N/f NI - N/f-bh NM - N/m	NF - N/f NI - N/f-bh NM - N/m
Available	
BF - BNC/f BI - BNC/f-bh BM - BNC/m BL - RPBNC/plug BU - RPBNC/jack BW - RPBNC/jack-bh NL - RPN/plug NU - RPN/jack NW - RPN/jack-bh QF - 7/16 DIN/f QI - 7/16DIN/f-bh QM - 7/16DIN/m Q1I - QN/f-bh Q1M - QN/m SF - SMA/f SI - SMA/m SM - SMA/m SL - RPSMA/plug SU - RPSMA/jack SW - RPSMA/jack-bh TF - TNC/f TI - TNC/f-bh TM - TNC/m TL - RPTNC/plug TU - RPTNC/jack TW - RPTNC/jack-bh	BF - BNC/f BI - BNC/f-bh BM - BNC/m BL - RPBNC/plug BU - RPBNC/jack BW - RPBNC/jack-bh NL - RPN/plug NU - RPN/jack NW - RPN/jack-bh QF - 7/16 DIN/f QI - 7/16DIN/f-bh QM - 7/16DIN/m Q1I - QN/f-bh Q1M - QN/m SF - SMA/f SI - SMA/m SM - SMA/m SL - RPSMA/plug SU - RPSMA/jack SW - RPSMA/jack-bh TF - TNC/f TI - TNC/f-bh TM - TNC/m TL - RPTNC/plug TU - RPTNC/jack TW - RPTNC/jack-bh

Model	Freq Range	Max Cont. Power
AF-700uupp	700-2200 MHz	300W

Type: DC Blocked, Filter
VSWR: <=1.2:1 typ. over range (1.35:1 max)
Insert Loss: <0.20dB max
Throughput: <=0.5μJ
Surge: 20kA (8/20 μs)
Temp Range: -40°C to +85°C
Humidity: up to 95%
Vibration: 1G @ 5-100 Hz
Weather: Sealed case
ROHs Compliant

The above specifications are based upon standard "N" connectors. Special order connectors could present slightly different performance characteristics

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NOTES
 * Maximum continuous power rated across the entire operating spectrum.
 This device is directional and must be ordered with the connector for unprotected (antenna) side followed by the connector for the protected (equipment) side in that order.
 All Diminsions Shown are for Reference Only.

-	Initial Release	02/18/17	DJD	ALLCOM PRODUCTS		Material described and information conveyed is proprietary to ALLCOM PRODUCTS LLC, is or may be the subject of patent applications, and may not be copied, divulged to others, or used for manufacturing without consent.
				Dwg #	AF-700uupp	
Rev	Change	Date	By	Scale	Page	DC Blocked, Filter Style Surge Arrester
				None	1 of 1	