SPECIFICATION SHEET

JFW MODEL 50T-721 TERMINATION

Phone: 317-887-1340 sales@jfwindustries.com www.jfwindustries.com

JFW Industries, Inc.

Frequency Range DC-8.4 GHz

Impedance 50 Ohms nominal

VSWR 1.4:1 maximum

< 1.2:1 typical

RF Input Power 100 Watts average @ +25°C

Derate to 0 Watt @ +125°C

Peak Power 1000 Watts

(5 microsecond pulse, 1% duty cycle)

RF Connector N male or N female

Temperature Range -55°C to +125°C

Optional Mounting Bracket Add "-MBK" to end of model number if you want the

optional mounting brackets included

Outline Drawing Numbers 092-10189-01 (N male)

092-10189-02 (N male with mounting brackets)

092-10189-03 (N female)

092-10189-04 (N female with mounting brackets)

Example model numbers:

50T-721 N M (N male) 50T-721 N F (N female)

50T-721 N M-MBK (N male with optional mounting brackets)

50T-721 N F-MBK (N female with optional mounting brackets)

ECR/ECN # DATE	REV APPR / DATE	ECR/ECN # DATE	REV APPR / DATE
11/08/2023	TRS 11/08/2023		

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