PART NUMBER

KAT177494-20

REV.	DATE	COMMENTS	INITIAL

RoHS Compliant

SPECIFICATIONS

TERMINAL TYPE AND QUANTITY 2 CONNECTOR

VOLTAGE STANDING WAVE RATIO 1.25

VOLTAGE STANDING WAVE RATIO FREQUENCY RANGE +0.0/+3.0 GIGAHERTZ

PRECIOUS MATERIAL SILVER

PRECIOUS MATERIAL AND LOCATIONBODY SURFACES SILVER

POWER RATING 2.0 WATTS AVERAGE

OVERALL LENGTH 2.200 INCHES NOMINAL

RF SIGNAL ATTENUATION IN DECIBELS 20.0

INPUT IMPEDANCE RATING IN OHMS 50.0

OVERALL DIAMETER 0.610 INCHES NOMINAL

OUTPUT IMPEDANCE RATING IN OHMS 50.0
OPERATING TEMP RANGE - 55.0 / + 125.0 DEG CELSIUS

MOUNTING METHOD CONNECTOR

FSC APPLICATION DATA ANTENNAS, WAVEGUIDES, AND RELATED EQUIPMENT FREQUENCY RANGE 0.000 HERTZ MINIMUM AND 3.000 GIGAHERTZ MAXIMUM

CONNECTION TYPE PER FUNCTION FEMALE OUTPUT AND MALE INPUT

COAXIAL CONNECTOR SERIES DESIGNATION TNC

BODY SURFACE TREATMENT SILVER PLATED, QQ-S-365

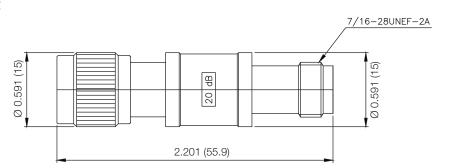
BODY STYLE ROUND, TERMINAL/TERMINALS IN OPPOSITE SURFACE

BODY MATERIAL METAL

ATTENUATION ACCURACY REFERENCE FREQUENCY 2.5 GIGAHERTZ

ATTENUATION ACCURACY IN DECIBELS -0.50/+0.50

APPLICATION DESIGN TRANSMISSION LINE



Drawing not to scale. Dimensions for reference only

Units: inches (mm)

H Konnect RF

WWW.KONNECTRF.COM 1-800-790-5887

PART NUMBER	177404.20	DESCRIPTION		
CAGE CODE 664U0	177494-20 SIGNATURE X	Fixed Att Component	enuator, TNC Mal	e/Female Plating
DESIGNS IS T KONNECT RF BE USED FOR	IG INCLUDING THE THE PROPERTY OF AND IS NOT TO R ANY PURPOSE R APPROVAL.	Body	Metal	Silver