

PART NUMBER

KAD178251

REV.

DATE

COMMENTS

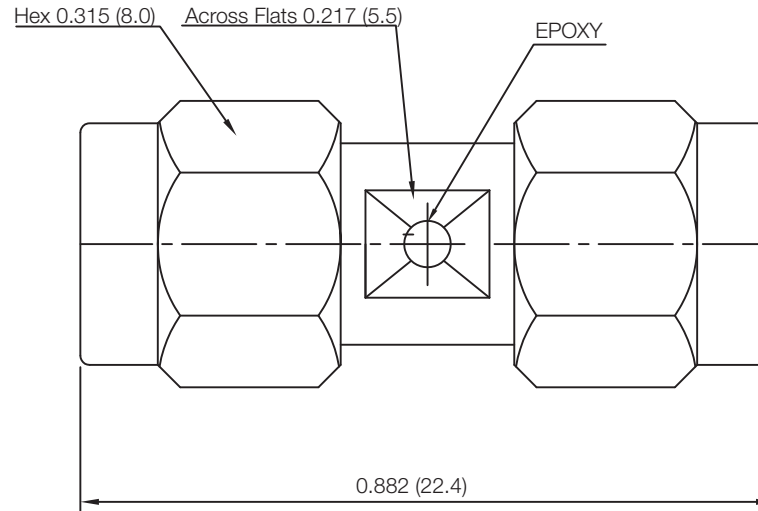
INITIAL

Electrical Data

Impedance 50 Ω
 Frequency Range DC - 18 GHz.
 Voltage rating 375 VRMS
 VSWR 1.12(-25dB) @ DC~ 6GHz Max
 1.21(-20dB) @ 6~18GHz Max
 Insertion Loss 0.2 dB Max
 Power Handling 2 Watt
 RF Leakage < - 70 dB
 Insulation Resistance < 5,000M Ω min
 Contact Resistance < 3m Ω
 Working Voltage 335 VRMS max

RoHS Compliant**Mechanical Data**

Durability 500 Mating Cycles
 Temperature Range: -55 $^{\circ}$ C - 155 $^{\circ}$ C



Drawing not to scale. Dimensions for reference only

Units: inches (mm)

Konnect RF

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

PART NUMBER

KAD178251

DESCRIPTION

Adapter, In Series, SMA Male Plug to Male Plug

CAGE CODE

664U0

SIGNATURE

X

THIS DRAWING INCLUDING THE
 DESIGNS IS THE PROPERTY OF
 KONNECT RF AND IS NOT TO
 BE USED FOR ANY PURPOSE
 WITHOUT OUR APPROVAL.

Component

Body & Nut
 Center Contact
 Insulator

Material

Stainless Steel
 Brass
 PTFE

Plating

Gold
 Gold