

PART NUMBER

KLP177879

REV.

DATE

COMMENTS

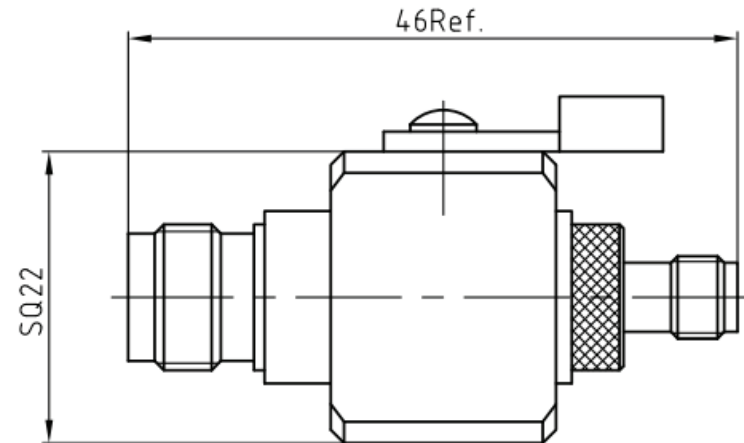
INITIAL

Electrical Data

Impedance 50 Ω
 Frequency Range DC - 3GHz.
 Insertion Loss $\leq 0.30(3.0\text{GHz})$
 Surge Current Handling Capability 10 Single/5 multiple kA (Test pulse 8/20 μs)
 Residual Pulse Energy 250 μJ typically (Test pulse 4 kV1.2/50 Vs/2 kA 8/20 μS)
 Main path- protected side
 Insulation Resistance 5,000 M Ω Min
 VSWR 1.35 Max

Mechanical Data

Durability 100 Cycles Min.
 Temperature Range: -40 $^{\circ}\text{C}$ - 85 $^{\circ}\text{C}$
 Compatible with all Standard : IEC 61643-21
 Waterproof Rating IP67

RoHS Compliant

Drawing not to scale. Dimensions for reference only

Units: mm

Konnect RF

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

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DESCRIPTION

Lightning Protector, TNC Female Jack to SMA Male Plug, Bulkhead, Gas Discharge Tube

CAGE CODE

664U0

SIGNATURE

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 DESIGNS IS THE PROPERTY OF
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Component

Body
 Center Contact
 Insulator
 O-Ring

Material

Brass
 Bronze
 PTFE
 Silicone Rubber

Plating

Nickel
 Gold
 Red