

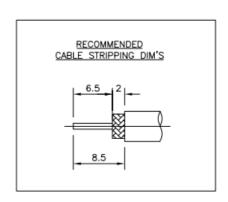
ENGLISH

Datasheet

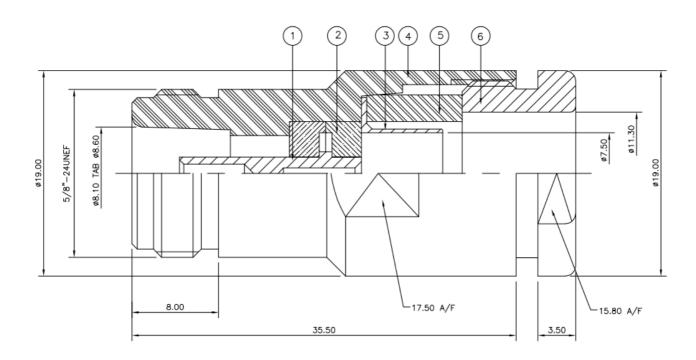
RS 90 V 10kA Coaxial Line Arrester

RS Stock 288-187





Dimensions: (mm)



RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.





Specifications

NOTES:

/1\ PACK IN ACCORDANCE WITH AMP SPEC 107-3275



 $\stackrel{/}{2}$ 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275



3\ Ag PLATING



THIS ITEM MUST BE WHITE

ELECTRICAL CHARACTERISTICS

DC - 11 GHz FREQUENCY RANGE: NOMINAL IMPEDANCE: 50 Ohm INSULATION RESISTANCE: 5000 M0hm

WORKING VOLTAGE: 1000 Volts RMS at Sea Level

DIELECTRIC WITHSTAND VOLTAGE: 2500 Volts RMS Max

CONTACT RESISTANCE:

CENTRE CONTACT: 1.00 m0hm Max OUTER CONTACT: 1.00 m0hm Max 1.30:1 Max VSWR @ 4GHz: INSERTION LOSS dB @ x 4 GHz: 0.30 Max

MECHANICAL CHARACTERISTICS

COUPLING NUT RETENTION FORCE: N/A 350N Min CABLE RETENTION FORCE:

CLAMP NUT RECOMMENDED TORQUE: 4.5N

DURABILITY: 500 Cycles Min

ENVIRONMENTAL CHARACTERISTICS 7.

OPERATING TEMPERATURE: -65 to +165 DegC

| Material | Description |
|----------------|-------------|
| Brass | Contact |
| PTFE | Insulation |
| Brass | Sleeve |
| Brass | Body |
| Silicon Rubber | Gasket |
| Brass | Clamp Nut |