



### CHARACTERISTICS

Nominal Voltage Rating:	7.5kV
Color:	ANSI-70 Gray
Standard:	ANSI C29.9
Approx Weight:	31 lbs

### DIMENSIONS

Minimum Leakage Distance:	10.5"
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### MECHANICAL VALUES

Cantilever Strength – Upright	4000 lbs
Cantilever Strength – Underhung	4000 lbs
Tensile Strength	20000 lbs
Torsion Strength	12000 in-lbs
Compression Strength	20000 lbs

### ELECTRICAL VALUES

Impulse Flashover – Positive	105kV
60HZ Withstand – Wet	30kV
Impulse Withstand - BIL	95kV

### RADIO INFLUENCE VOLTAGE DATA

60HZ Test Voltage To Ground	5kV
Max RIV @ 1MHZ	50uV

**Outdoor Station Post Insulator  
TR222  
High Strength  
7.5kV / 95kV BIL**



Medium Voltage Solutions

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