Technical Specification

MECHANICAL VALUES

- Bending Strength: lbs/kN 2000/8.89
- (Upright & Underhung)
- Compression Strength: lbs/kN 15000/66.72
- Tension Strength: lbs/kN 12000/53.38
- Torsion Strength: in.lbs/kNm 10000/1.13

ELECTRICAL VALUES

- Dry Power Frequency Withstand Voltage: kV 100
- Wet Power Frequency Withstand Voltage: kV 80
- Wet Power Frequency Flashover Voltage: kV 145
- Wet Power Frequency Flashover Voltage: kV 100
- Lighting Impulse Withstand Voltage: kVp 200
- Impulse Flashover Voltage: kVp 225
- Min. Nom. Creepage Distance: inch/mm 37 '/940.

Shield profile as per IEC60185

RADIO INFLUENCE VOLTAGE DATA

- Test Voltage To Ground: kV 22
- Max. RIV At 1000kHz: μV 100

NOTE

Test & tolerance as per IS:2544, 5350 & IEC:60168, 273 & ANSI:C29.9

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Grey Glazed

All dimension are in mm.

NEWELL PSN LLC

Date

2015.6.15

Drg.NO.

4004AX

Rev.

5