REF NO. 890027

DATE: 20/02/06

DESCRIPTION: Double Screened Mains Cable

 $1 \times 6.00 \text{mm} + 2 \times 4.00 \text{mm}$

CONFORMS TO: RS 379-687

MECHANICAL DATA

1.1. Inner Conductor $1 \times 6.00 \text{mm} 2 - 85/0.30 \text{mm}$ plain stranded copper wire. OD = 3.20 mm

 $2 \times 4.00 \text{mm} 2 - 56/0.30 \text{mm}$ plain stranded copper wire. OD = 2.60 mm

1.2. Insulation: $1 \times 6.00 \text{mm} 2 = 4.80 \text{mm} \text{ diameter PVC. Nominal.}$

 $2 \times 4.00 \text{mm} = 4.20 \text{mm}$ diameter PVC. Nominal.

1.3. Screen(s): Braid 1 – Overall Copper Braid, 0.20mm tinned copper. 84% Coverage.

Braid 2 – Overall Copper Braid, 0.20mm tinned copper. 84% Coverage

1.4. Construction: Cable together 3 cores. Apply overall double braid.

1.5. Sheath PVC

1.6. Overall Diameter: $13.90 \pm 0.20 \text{ mm Nominal}$

1.7. Weight: 340Kg/km Nominal

1.8. Marking: As per order

1.9. Other details:

1.10 Drawing Reference: N/A

Date: 06.04.01 Issue: 1.0 Ref: WI 04.08 Page: 1 of 1