



# MAN BOON MANUFACTORY LTD.

## PRODUCT TECHNICAL DATA SHEET

Product Code: **T8723 PVC WT**

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Part Number : **20120811-01** Version: **A0**

Date: **2012-8-11**

### Dimensional Features

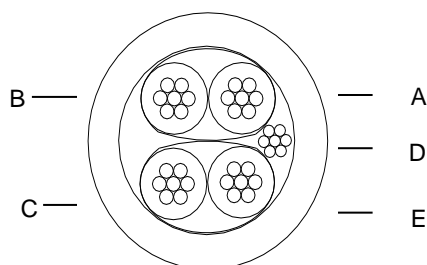
### Material Breakdown

Inner Conductor <A>	4 / T0.25(+0/-0.008)mm× 7	Stranded Tinned copper
Insulation<B>	4 / 1.20(+/-0.13)mm	SPP Insulation (white,green,red,black)
Shield <C>	2/Al-foil	Al-foil Shield
Drain <D>	T0.20(+/-0.008)mm× 7	Stranded Tinned copper
Sheath<E>	4.20 (+/-0.20)mm	White PVC Sheath

### Electrical Characteristics

### Cable Construction

Max.Conductor (A) DC Resistance at 20°C (Ω/100M)	< 6.02
Min.Insulation DC Resistance at 20°C (MΩ*M)	>200
Rated Temperature(°C)	80
Rated Voltage (V)	300



### Physical Characteristics

Minimum Bending Radius(mm)	15× D
Conductor Elongation at Break(%)	>10.0%
Sheath Tensile Strength (N/mm²)	10.00
Sheath Elongation at Break(%)	125.0%

\*Remark: Please contact us if you have more requirements or specifications subject to change, or else in accordance with the standards. \*

Please note that the above specification is based on the received requirements and/or our design, we reserve the right to update it to reflect the latest changes



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ISO 9001  
File A8606



RoHS (2002/95/EC)  
Compliant



