



MAN BOON MANUFACTORY LTD.

PRODUCT TECHNICAL DATA SHEET

Product Code: **T8777-DUCT**

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Part Number : **20120817-02** Version: **A0**

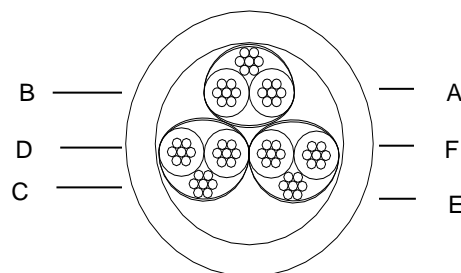
Date: **2012-8-17**

Dimensional Features		Material Breakdown
Inner Conductor <A>	6 / T0.25(+/-0.008)mm× 7	Stranded Tinned copper
Insulation	6 / 1.20(+/-0.13)mm	Solid PE Insulation (white,red,green,black× 3)
Drain <C>	3 / T0.25(+/-0.008)mm× 7	Stranded Tinned copper
Shield <D>	3/Al-foil	Al-foil Shield
Shield <E>	3/Mylar	Mylar Shield
Sheath<F>	5.80 (+/-0.20)mm	PE Sheath

Electrical Characteristics

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

Cable Construction



Physical Characteristics

Minimum Bending Radius(mm)	15× D
Conductor Elongation at Break(%)	>10.0%
Sheath Tensile Strength (N/mm ²)	12.50
Sheath Elongation at Break(%)	250.0%

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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RoHS (2002/95/EC)
Compliant

