

MAN BOON MANUFACTORY LTD. PRODUCT TECHNICAL DATA SHEET

Product Code: **T9536-LSNH** Page: **1 of 1**

Part Number : 20120523-07 Version: A0 Date: 2012-5-23

Dimensional Features

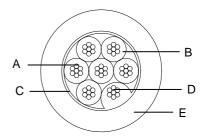
Material Breakdown

Inner Conductor <a>	6 / T0.203(+/-0.008)mm×7	Stranded Tinned copper
Insulation 	6 /1.10(+/-0.13)mm	PE Insulation
Shield <c></c>		AL-foil shield
Drain <d></d>	T0.203(+/-0.008)mm×7	Stranded Tinned copper
Sheath <e></e>	5.30 (+/-0.20)mm	Grey LSNH Sheath

Electrical Characteristics

Cable Construction

Max.Conductor(A) DC Resistance at 20°C(Ω/100M)	< 9.13
Min.Insulation DC Resistance at 20° C (M Ω^* 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(%) 100.0%

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.













ISO 9001

RoHS (2002/95/EC) Compliant

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