

MAN BOON MANUFACTORY LTD. PRODUCT TECHNICAL DATA SHEET

Product Code: **T9842-LSNH** Page: **1 of 1**

Part Number : 20120522-26 Version: A0 Date: 2012-5-22

Dimensional Features

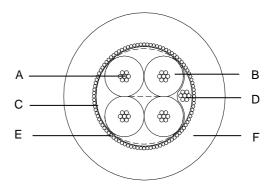
Material Breakdown

Inner Conductor <a>	4 / T0.19(+/-0.008)mm×7	Stranded Tinned copper
Insulation 	4 /1.80(+/-0.13)mm	SPE Insulation (white-orange,orange-white, white-blue,blue-white)
Shield <c></c>	Al-foil	Al-foil Shield
Drain <d></d>	T0.19(+/-0.008)mm×7	Stranded Tinned copper
Braid <e></e>	T0.15(+/-0.008)mm×16×6	Tinned copper braid shield
Sheath <f></f>	8.64 (+/-0.30)mm	Grey LSNH Sheath

Electrical Characteristics

Cable Construction

Max.Conductor(A) DC Resistance at $20^{\circ}C(\Omega/100M)$	< 10.42
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%

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.









