



# MAN BOON MANUFACTORY LTD.

## PRODUCT TECHNICAL DATA SHEET

Product Code: **ALARM CABLE 8C**

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Part Number : **841929**

Version: **A0**

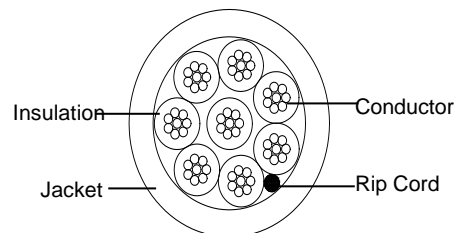
Date: **2011-11-22**

	Dimensional Features	Material Breakdown
Inner Conductor <A>	8 / 0.19(+/-0.008)mm×7	Stranded bare copper
Insulation<B>	8 / 1.0(+/-0.10) mm	PVC insulation
Rip-cord<C>	Rip-cord	Rip-cord
Sheath<D>	4.4(+/-0.20)mm	PVC sheath

### Electrical Characteristics

Max.Conductor( <b>A</b> ) DC Resistance at 20°C(Ω/100M )	< 10.43
Min.Insulation DC Resistance at 20°C ( MΩ*M )	>200
Rated Temperature(°C)	60
Rated Voltage (V)	300

### Cable Construction



### Physical Characteristics

Minimum Bending Radius(mm)	15XD
Conductor Elongation at Break(%)	>15%
Sheath Tensile Strength (N/mm <sup>2</sup> )	10
Sheath Elongation at Break(%)	125%

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



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