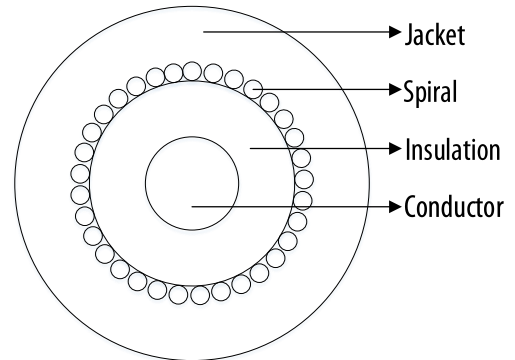


0.078mm² Single Lapped Screen Cable



PRODUCT DATA SHEET

Single medium lapped screen cable for general audio connector use.



Design Number 10309
Part Number 32052044
Customer Number N/A

CONSTRUCTION

Conductor: Stranded bare copper
Conductor Size: 0.078mm²(10/0.10mm)
Insulation Material: PE
Insulation Thickness: 0.36mm (Nom.)
Insulated Diameter: 1.60mm (Nom.)
Insulation Color: Red
Spiral: 48/0.10mm, Bare copper, coverage 91% min
Jacket Material: PVC
Jacket Thickness: 0.30mm (Nom.)
Overall Diameter: 2.40±0.15mm
Jacket Color: Grey (RAL 7001)

Print Legend: SINGLE CORE LAPPED SCREEN CABLE WW/YY *****M
(ww/yy: week/year)

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): -20°C to +60°C
Operating Voltage: 30V
Conductor DC Resistance@20°C: 237 Ω/km Max
Insulation DC Resistance@20°C: 500 MΩ.km Min
Dielectric Test: AC 2.0 kV/ 1min
Capacitance: 90 pF/m (Nom.)
RoHS Compliance: European Directive 2015/863/EU

Application: For communication and signal control systems

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Revision History		
00	2020/06/04	Initial release
01	2020/07/08	Update the print from small letter to capital letter
Created	L. Jian	Approved A. Huang

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