


ITEM DATA SHEET

NON-GEOMETRIC SPECIFICATION / UNCONTROLLED

MANUFACTURER	N/A
MANUFACTURER PART #	N/A
TYPE	ARMORED
WIRE SIZE / STRAND	1 mm ²
# OF CONDUCTORS	N/A
# OF PAIRS	1
CONDUCTOR MATERIAL	Tinned Copper Strand
INSULATION	SEE DESCRIPTION
INSULATION COLOR	SEE DESCRIPTION
SHIELDING	N/A
INNER SHEATH	N/A
OUTER SHEATH	Other
ARMOR	Galvanized Steel Wire Braid
OPERATING TEMPERATURE	N/A
VOLTAGE	150/250
LENGTH	N/A
CONNECTORS	N/A
DESCRIPTION	<p>CABLE - ARMOURED INTRINSICALLY SAFE, COLOUR - LIGHT BLUE, CABLE TYPE 1.0 mm², 1 PAIR, UKOOA NO: GMF01, DIMENSIONS: INNER DIAMETER 8.5 MIN (mm), 10.3 MAX (mm), OVERALL DIAMETER: 12.3 MIN (mm), 14.2 MAX (mm), INDIVIDUALLY SCREENED, FIRE RESISTANT, LOW SMOKE HALOGEN TO UKOOA STANDARD, CONDUCTORS : STRANDED TINNED COPPER TO BS6360, SINGLES, PAIRS, TRIPLES, AND QUADRUPLES (2PR), INSULATION : EXTRUDED EPR: EXTRUDED EPR, PAIRS: BLACK, WHITE, TRIPLES: BLACK, WHITE, RED, QUADS: BLACK, WHITE, RED, BLUE, BEDDING : EXTRUDED EPR, OUTER SHEATHING : EXTRUDED SW4 w/ ENHANCED OIL RESISTANCE (EVA), SCREENING : ALUMINIUM/MYLAR IN CONTACT WITH A TINNED CDW, ARMOUR : GALVANISED STEEL WIRE BRAID, VOLTAGE : 150/250 V, STANDARDS : IEC 60331, BS 7917 : IEC 60332-3A</p>
RRESI DRAWING #	RRE079189

CERTIFICATIONS

REQUIRED DOCUMENTS


<p>NON-GEOMETRIC SPECIFICATION ACCOMPANYING GEOMETRIC DRAWING MAY BE REQUIRED.</p>	 Rolls-Royce	
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<p>CABLE / ARMOURED</p>		
<p>RRE079189</p>		
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ATTACHMENTS AND LINKS

UNIT OF MEASURE	Metre
ITEM TYPE	Part - Manufacturing
MATERIAL GROUP	210330000
MATERIAL GROUP DESCRIPTION	Energy- CABLE / WIRE
SUBSYSTEM ACCOUNTABILITY	E-Strc Acoust Ancl
REFERENCE PART NUMBER, ID	
CHANGE ORDER NUMBER	66072.02

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	<p>RRE079189</p>	
	<p>REVISION 1</p>	<p>DATE 25-Mar-2014</p>