

ITEM DATA SHEET

NON-GEOMETRIC SPECIFICATION / UNCONTROLLED

MANUFACTURER	ALPHA WIRE
MANUFACTURER PART #	850136 NA312
TYPE	BULK
WIRE SIZE / STRAND	18 AWG
# OF CONDUCTORS	2
# OF PAIRS	1
CONDUCTOR MATERIAL	Tinned Copper Strand
INSULATION	FEP Teflon
INSULATION COLOR	White, Black
SHIELDING	SEE DESCRIPTION
INNER SHEATH	N/A
OUTER SHEATH	FEP Teflon, Tan
ARMOR	N/A
OPERATING TEMPERATURE	-80 °C TO 200 °C
VOLTAGE	300
LENGTH	N/A
CONNECTORS	N/A
DESCRIPTION	CABLE - SHIELDED SHIELDING: ALUMINUM / MYLAR W/FOIL FACING IN
RRESI DRAWING #	RRE079497

CERTIFICATIONS

REQUIRED DOCUMENTS

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	68717.01

NON-GEOMETRIC SPECIFICATION
ACCOMPANYING GEOMETRIC DRAWING
MAY BE REQUIRED.



Rolls-Royce

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CABLE / SHIELDED

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REVISION

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DATE

24-Mar-2014