

ITEM DATA SHEET

NON-GEOMETRIC SPECIFICATION / UNCONTROLLED

MANUFACTURER	ALPHA WIRE
MANUFACTURER PART #	850095
TYPE	BULK
WIRE SIZE / STRAND	22 AWG
# OF CONDUCTORS	3
# OF PAIRS	N/A
CONDUCTOR MATERIAL	Tinned Copper Strand
INSULATION	FEP Teflon
INSULATION COLOR	Red, Black, White
SHIELDING	ALUMINUM / POLYESTER FOIL (FACED)
INNER SHEATH	N/A
OUTER SHEATH	FEP Teflon
ARMOR	N/A
OPERATING TEMPERATURE	80 °C TO 200 °C
VOLTAGE	300/500
LENGTH	N/A
CONNECTORS	N/A
DESCRIPTION	CABLE - SHIELDED SPECIFICATION: CSA CPM FT 6: PASSES 210,000 BTU FLAME TEST, PASSES STEINER TUNNEL TEST; LOW SMOKE AND FLAME GENERATION
RRESI DRAWING #	RRE069575

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	64156.25

NON-GEOMETRIC SPECIFICATION

ACCOMPANYING GEOMETRIC DRAWING
MAY BE REQUIRED.



Rolls-Royce

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ROLLS-ROYCE ENERGY SYSTEMS, INC.
MOUNT VERNON, OH 43050 USA

ROLLS-ROYCE POWER ENGINEERING
ANSTY, COVENTRY CV7 9JR ENGLAND

CABLE / SHIELDED

RRE069575

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REVISION

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DATE

23-Jul-2013