


ITEM DATA SHEET

NON-GEOMETRIC SPECIFICATION / UNCONTROLLED

MANUFACTURER	ALPHA WIRE
MANUFACTURER PART #	518055
TYPE	BULK
WIRE SIZE / STRAND	20 AWG
# OF CONDUCTORS	2
# OF PAIRS	1
CONDUCTOR MATERIAL	Chromel / Alumel
INSULATION	FEP Teflon
INSULATION COLOR	Yellow, Red
SHIELDING	ALUMINUM FOIL / COPPER DRAIN
INNER SHEATH	N/A
OUTER SHEATH	N/A
ARMOR	N/A
OPERATING TEMPERATURE	200 °C
VOLTAGE	300
LENGTH	N/A
CONNECTORS	N/A
DESCRIPTION	CABLE - SHIELDED THERMOCOUPLE WIRE
RRESI DRAWING #	RRE047794

CERTIFICATIONS	Certified for CE Marking UL IEC
REQUIRED DOCUMENTS	
ATTACHMENTS AND LINKS	518055.pdf ; C518055V1.pdf MFG DATASHEET;

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	66552.01

NON-GEOMETRIC SPECIFICATION ACCOMPANYING GEOMETRIC DRAWING MAY BE REQUIRED.	 Rolls-Royce	
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	CABLE / SHIELDED	
	RRE047794	
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