

CABLE DRAWING



Drawing Number 700028905	Revision No 02	Status Released	Phase Proposal for Production
Description T-1 UFKK-R 2x2007AWG		Habia Inspection Plan (HIP) HIP-G-402	Page 1 of 1
Customer Product Number		Created by L. Jian	Approved by L. Jian
Customer Product Description		Creation Date 2010-07-23	Approval Date 2010-07-23

Technical Data	Values at +20°C	Unit
Conductor Resistance	ANSI: Cu(+): nom 32; CuNi(-): nom 900	Ω/km
Insulation Resistance	Min 1500	MΩ x km
Test Voltage	3	KV DC
Voltage Rating	250	V AC
Weight	20	g / m
Temperature Rating	-65/+200	°C
Thermocouple accuracy	Class 1	Tolerance

RoHS Compliant.
All dimensions in mm, unless otherwise stated.

Pos	Description	Dimension	Overall Diameter	Remarks
1.	Copper(Cu+) conductor, Positive Insulation of FEP, Blue	20AWG	0.96 1.3	7x0.32
2.	Constantan(CuNi-) conductor, Negative Insulation of FEP, Red	20AWG	0.96 1.3	7x0.32
3.	Jacket of FEP, Brown		1.8x3.1	

