

CABLE DRAWING**Habia Cable**

Type: RGL 196 A/U HSCA PFA blue

Habia inspection plan
HIP-G-302Date of issue
2002-10-10Drawing no
PLU030142Issued by
AOApproved by
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2013-09-10**Elektriska data vid + 20 °C / Electrical data at +20 °C (nom. data)**

1 (1)

LEDARRESISTANS / CONDUCTOR RESISTANCE.....	max 802 Ω/km
ISOLATIONSRESISTANS / INSULATION RESISTANCE.....	verified for lengths of min 100 m: >1000 000 MΩ x km
KAPACITANS / CAPACITANCE.....	96 nF/ km
IMPEDANS / IMPEDANCE.....	50±5 Ω
DÄMPNING / ATTENUATION.....	MHz dB/100 m
PROVSPÄNNING / TEST VOLTAGE.....	4 kV DC
DRIFTSTEMPERATUR / TEMPERATURE RATING.....	-55/+200 °C
DRIFTSPÄNNING / VOLTAGE RATING.....	V
VIKT / WEIGHT.....	9 kg/km

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Pos	Beskrivning/Description	Dimensioner/Dimensions	Ytterdiam./ Overall diam. [mm]	Anm./Remarks
1	Silverplated coppercovered steel-wire, soft	SCWS	0,30	7x0,10
2	Dielectric of PTFE		0,84±0,04	
3	Semi conductive coating		0,88	
4	Braid of high strength copper alloy	Wire diam 0,10	1,35	Min 90%
5	Jacket of PFA, blue	t=0,275	1,90 max:1,95	

