

RoHS Compliant

REV.	Revision note	Date	Signature	Checked
1.0	Release to product	18/03/28	NDQ	

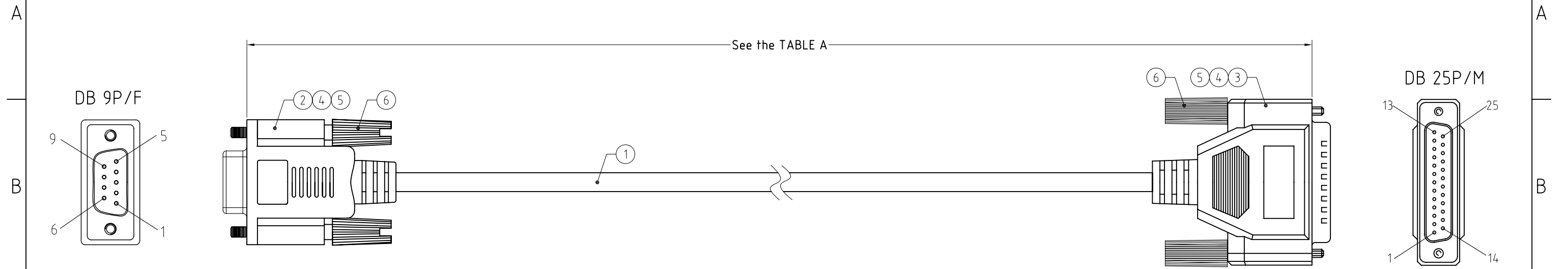


TABLE A

HL Part#	Lenth	Conductive Resistance	Part#
HC.D9D25FM0130-2019	1ft[305±15]	5 Ohm	HA-9F25M-01
HC.D9D25FM0130-2020	3ft[915±20]	5 Ohm	HA-9F25M-03
HC.D9D25FM0130-2021	6ft[1830±25]	5 Ohm	HA-9F25M-06
HC.D9D25FM0130-2022	10ft[3050±30]	10 Ohm	HA-9F25M-10

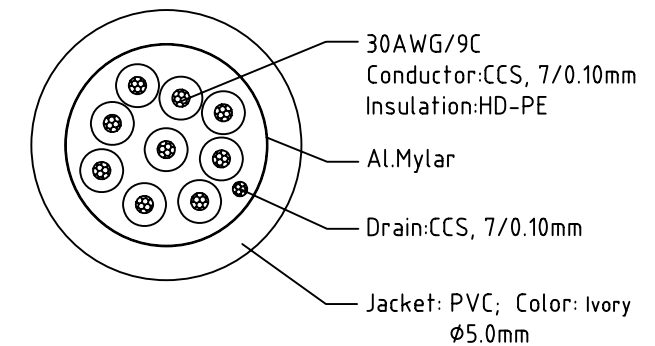
Electrical character:

- 1)100% Open/short/Intermittent testing
- 2)Withstanding voltage:AC/DC 300V AT 10ms.
- 3)Insulation resistance:10M Ohm(min)
- 4)Residual operating current:
 - a.<1.M=0.5mA; b.1.0~2.0M=1.0mA;
 - c.2.0~3.0M=2.0mA; d.3.0~5.0M=3.0mA;
 - e.5.0~10M=5.0mA; f.10~15M=7.0mA;
- 5)Conductive resistance:See the TABLE A

PIN ASSIGNMENT:

DB 9P/F	DB 25P/M
1 _____	8 _____
2 _____	3 _____
3 _____	2 _____
4 _____	20 _____
5 _____	7 _____
6 _____	6 _____
7 _____	4 _____
8 _____	5 _____
9 _____	22 _____
SHELL _____	SHELL _____

Wire Details



6	Thumbscrew	#4-40UNC,Nickel Plated,Molding PVC(Ivory)	-----	
5	Overmold	PVC,45Pa,Ivory	-----	
4	Innermold	PE,Low density	-----	
3	DB_Conn	DB 25P/M,PIN G/F,Blue Insulation,Steel-Shell(Nickel Plated),Solder type	-----	
2	DB_Conn	DB 9P/F,PIN G/F,Blue Insulation,Steel-Shell(Nickel Plated),Solder type	-----	
1	Cable	30#(7/0.10CCS)×9C+D+A+PVC,Ivory,OD5.0mm	-----	
NO.	PART NAME	SPEC DESCRIPTION	PART P/N	REMARK

Mould number:	Customer: M018UA	Customer P/N: See the TABLE A	Article No./ HL-GC-001		
	Designed by: NDQ	Checked by:	Approved by	File number: D-2019~2022	Date: 18/03/28
				Scale: none	Unit: mm
				Name: DB9 Female to DB25 Male Serial Cable	
Packing file:	This drawing contains information that is proprietary to Hailink Electronics Limited incorporated and should not be used without written permission			P/N: HC.D9D25FM0130-2019~2022	Edition: 1.0
				Sheet: 1/2	