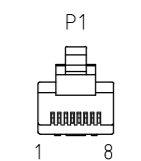
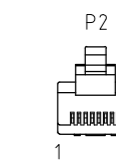
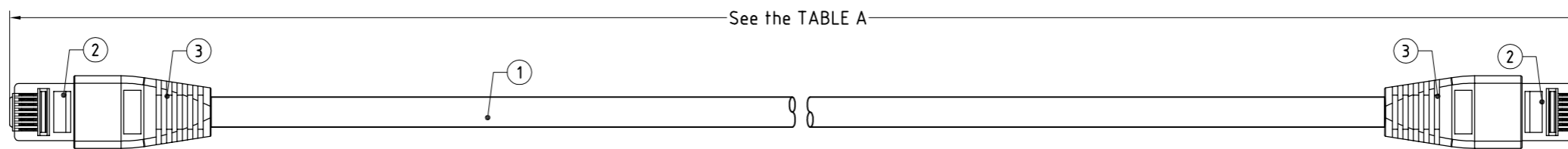


RoHS Compliant

REV.	Revision note	Date	Signature	Checked
1.0	Release to product	13/05/20	Pillar	



MATING VIEW



MATING VIEW

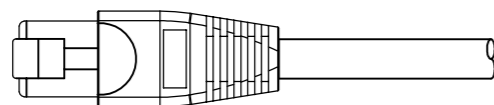
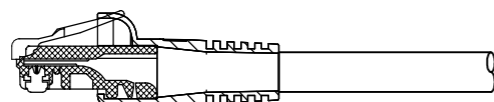
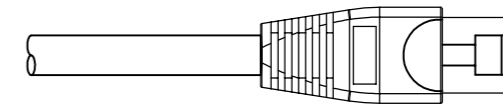
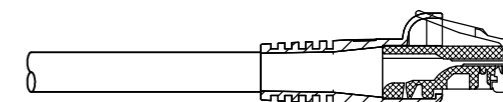


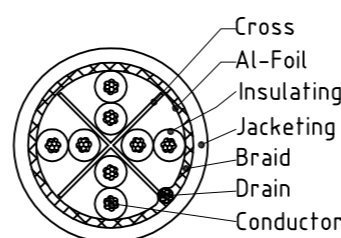
TABLE A

HL P/N	Customer P/N	LENGTH	Conductive resistance
HC.RJ456-0748	HA-C6A-01-GRY	[1ft] 305±10mm	2 Ohm max.
HC.RJ456-0749	HA-C6A-02-GRY	[2ft] 610±10mm	2 Ohm max.
HC.RJ456-0750	HA-C6A-03-GRY	[3ft] 915±20mm	2 Ohm max.
HC.RJ456-0751	HA-C6A-05-GRY	[5ft] 1525±30mm	2 Ohm max.
HC.RJ456-0752	HA-C6A-07-GRY	[7ft] 2135±30mm	3 Ohm max.
HC.RJ456-0753	HA-C6A-10-GRY	[10ft] 3050±60mm	3 Ohm max.
HC.RJ456-0755	HA-C6A-14-GRY	[14ft] 4270±80mm	4 Ohm max.
HC.RJ456-0757	HA-C6A-20-GRY	[20ft] 6100±80mm	5 Ohm max.
HC.RJ456-0868	HA-C6A-25-GRY	[25ft] 7625±100mm	5 Ohm max.

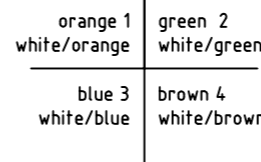


Electrical character:

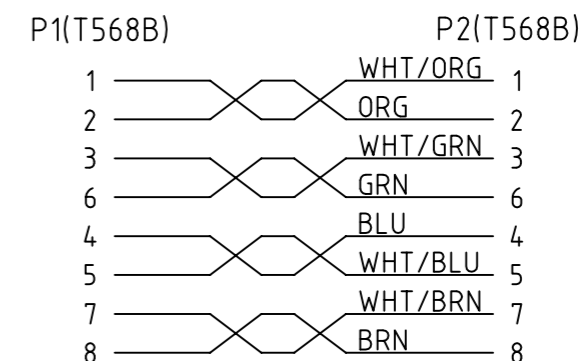
- 1)100% Open/short testing
- 2)Withstanding voltage:DC 200V AT 10ms.
AC 300V AT 10ms.
- 3)Insulation resistance:2M Ohm(min)
- 4)Conductive resistance:Table A.



Wire Details



PIN ASSIGNMENT(568B):



NO.	PART NAME	SPEC DESCRIPTION	PART P/N	REMARK
3	Hood	RJ45 Hood-PVC 70Pa,Gray	-----	
2	Conn	RJ45 Plug, Pin G/F,with Shell	-----	
1	Cable	Cat.6A STP 26AWG(7/0.16mm,BC)×4P+A+D(7/0.16mm,BC)+B(16/5/0.12mm,Al-Mg), Gray, OD6.2mm,with Cross	-----	

Mould number:	Customer: M018UA	Customer P/N:	See table A	Article No./ HL-GC-001			
	Designed by: Pillar	Checked by:	Approved by	File number: D-xxxx	Date: 13/05/20	Scale: none	Unit: mm
				Name: Cat6A STP cable,Gray			
				P/N: HC.RJ456-xxxx		Edition: 1.0	Sheet: 1/3
Packing file: This drawing contains information that is proprietary to Hailink Electronics Limited incorporated and should not be used without written permission							