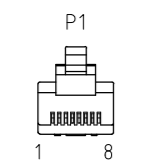
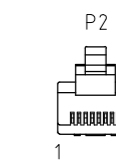
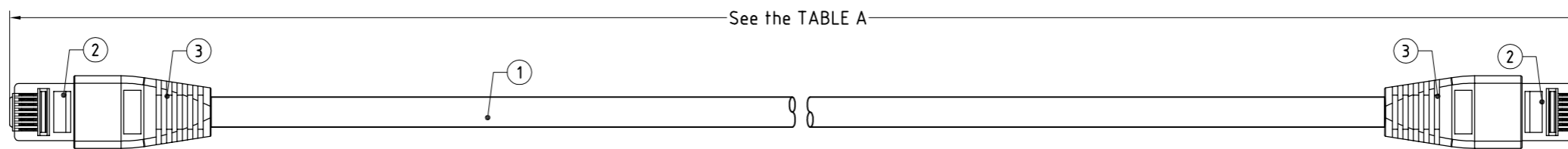


RoHS Compliant

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



MATING VIEW



MATING VIEW

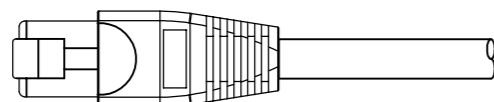
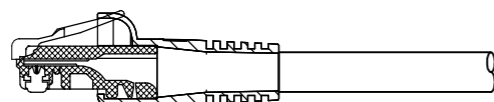
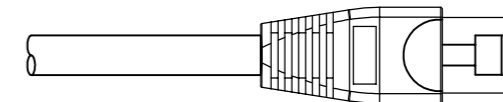
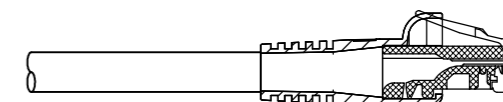


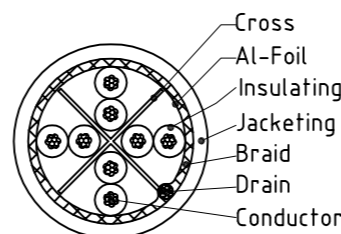
TABLE A

HL P/N	Customer P/N	LENGTH	Conductive resistance
HC.RJ456-0869	HA-C6A-30-GRY	[30ft] 9150±140mm	5 Ohm max.
HC.RJ456-0760	HA-C6A-35-GRY	[35ft] 10675±140mm	5 Ohm max.
HC.RJ456-0761	HA-C6A-40-GRY	[40ft] 12200±160mm	6 Ohm max.
HC.RJ456-0762	HA-C6A-50-GRY	[50ft] 115250±200mm	7 Ohm max.
HC.RJ456-0763	HA-C6A-60-GRY	[60ft] 18300±260mm	8 Ohm max.
HC.RJ456-0764	HA-C6A-75-GRY	[75ft] 22875±320mm	12 Ohm max.
HC.RJ456-0754	HA-C6A-100-GRY	[100ft] 30500±400mm	16 Ohm max.
HC.RJ456-0756	HA-C6A-150-GRY	[150ft] 45750±500mm	20 Ohm max.
HC.RJ456-0758	HA-C6A-200-GRY	[200ft] 61000±600mm	25 Ohm max.
HC.RJ456-0759	HA-C6A-300-GRY	[300ft] 91500±800mm	30 Ohm max.

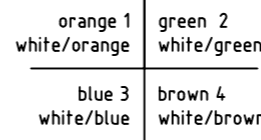


Electrical character:

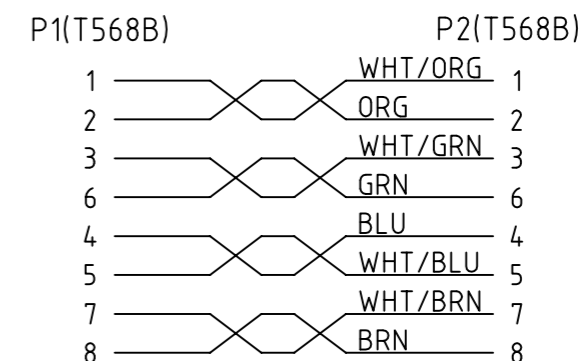
- 1)100% Open/short testing
- 2)Withstanding voltage:DC 200V AT 10ms.
AC 300V AT 10ms.
- 3)Insulation resistance:2M Ohm(min)
- 4)Conductive resistance:Table A.



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			
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.RJ456-xxxx	Edition: 1.0