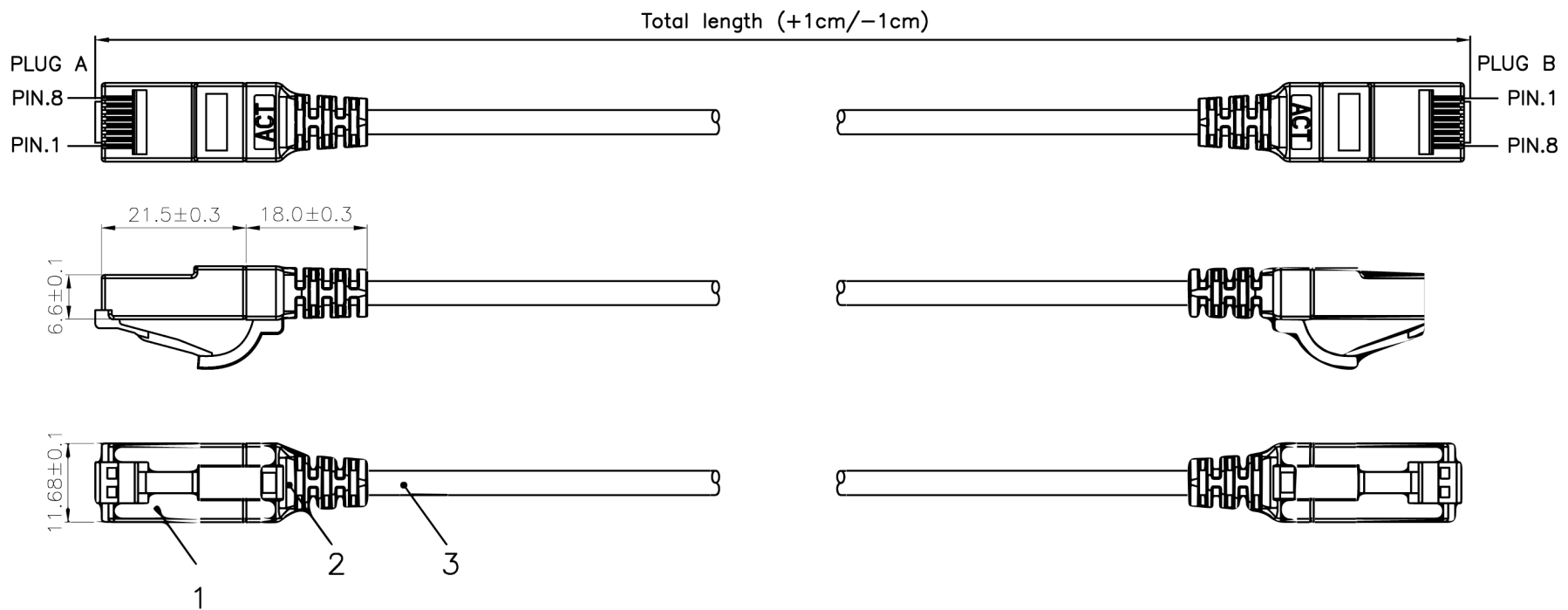


1 2 3 4 5 6



Specification:

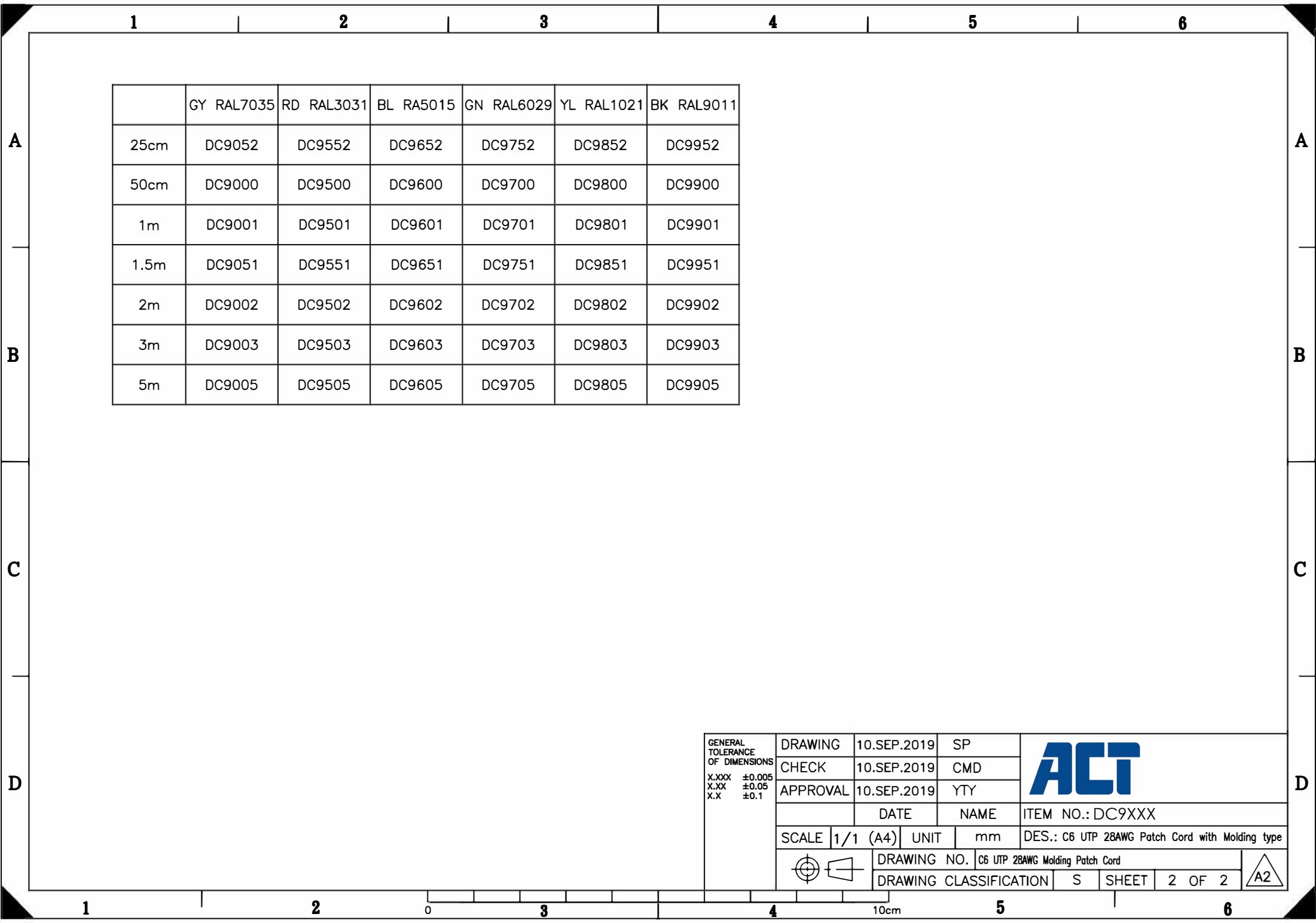
1. RJ45 Plug:
- 1-1. Housing: 1 Row, Polycarbonate, UL 94V-2, transparent color.
 - 1-2. Wire Bar: 1 Row, OD 0.6mm, Polycarbonate, UL 94V-2, transparent color.
 - 1-3. Contact Pin material: Phosphor Bronze with Nickel Plated.
 - 1-4. Contact Pin finished: Minimum 50 micro-inches Gold on surface contact area.
 - 1-5. The structure complied with the IEC60603-7 requirement.
2. Strain Relief: Boot molded type, PVC material.
3. Cable:
- 3-1. C6 U/UTP 4 twisted pair.
 - 3-2. Jacket: LSOH material, OD 3.8±0.2mm
 - 3-3. Conductor: 28AWG bare Copper.
 - 3-4. Isolation: HDPE

Performance

a. The performance complied with the ANSI/TIA 568C.2 C6 Patch Cord Channel requirement, the maximum length up to 10meters.

GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING	10.SEP.2019	SP		
	CHECK	10.SEP.2019	CMD		
	APPROVAL	10.SEP.2019	YTY		
	DATE		NAME	ITEM NO.: DC9XXX	
	SCALE	1/1 (A4)	UNIT	mm	DES.: C6 UTP 28AWG Patch Cord with Molding type
		DRAWING NO. C6 UTP 28AWG Molding Patch Cord			
		DRAWING CLASSIFICATION		S SHEET 1 OF 2	

1 2 0 3 4 10cm 5 6



	GY RAL7035	RD RAL3031	BL RA5015	GN RAL6029	YL RAL1021	BK RAL9011
25cm	DC9052	DC9552	DC9652	DC9752	DC9852	DC9952
50cm	DC9000	DC9500	DC9600	DC9700	DC9800	DC9900
1m	DC9001	DC9501	DC9601	DC9701	DC9801	DC9901
1.5m	DC9051	DC9551	DC9651	DC9751	DC9851	DC9951
2m	DC9002	DC9502	DC9602	DC9702	DC9802	DC9902
3m	DC9003	DC9503	DC9603	DC9703	DC9803	DC9903
5m	DC9005	DC9505	DC9605	DC9705	DC9805	DC9905

GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING	10.SEP.2019	SP	ACT	
	CHECK	10.SEP.2019	CMD		
	APPROVAL	10.SEP.2019	YTY		
	DATE		NAME	ITEM NO.: DC9XXX	
	SCALE	1/1 (A4)	UNIT	mm	DES.: C6 UTP 28AWG Patch Cord with Molding type
	DRAWING NO. C6 UTP 28AWG Molding Patch Cord			A2	
	DRAWING CLASSIFICATION				
			S	SHEET	2 OF 2