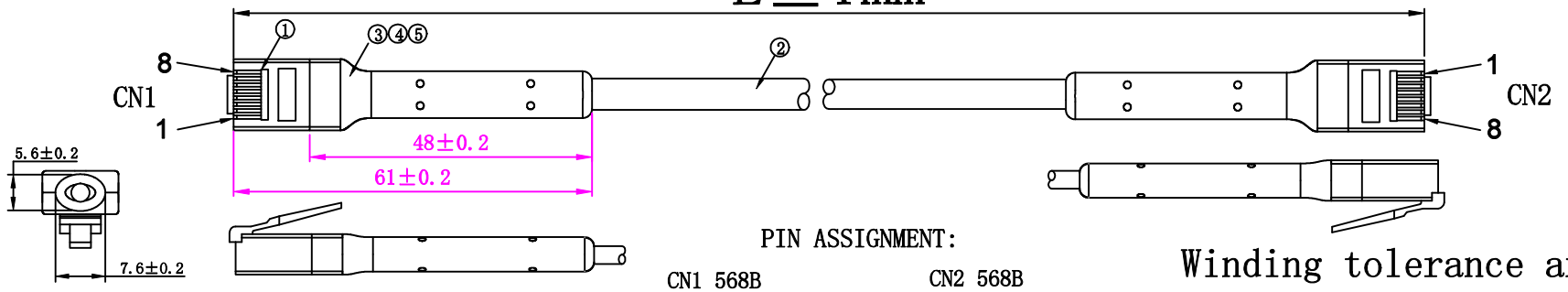
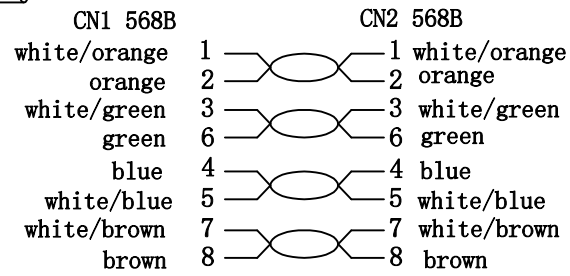
RoHS+REACH Compliant

	REVISION RECORD MODIFICATIONS	DATE	REV.
	ORIGINAL VERSION	2026/07/06	

L±Tmm



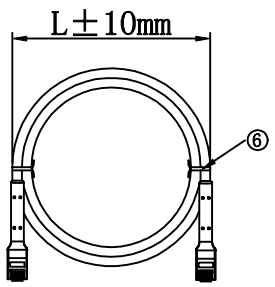
PIN ASSIGNMENT:



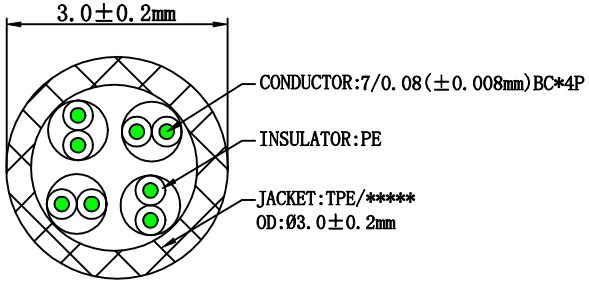
Winding tolerance and winding dimension:

length	Cutting line tolerance	The winding tolerance
0.5M	500±15mm	60±10mm
1M	1000±20mm	100±10mm
1.5M	1500±30mm	120±10mm
2M	2000±30mm	120±10mm
3M	3000±50mm	120±10mm
5M	5000±80mm	120±10mm
10M	10000±150mm	120±10mm

Winding and size diagram:



CABLE DETAILS



NOTE:
1.Electrical test:
(1).100% open, dislocation and short-circuit test;
(2).Insulation Resistance: DC voltage 300V
Insulation Resistance: 10MΩ;
(3).Conduction:Resistance:** Max
(4).Compression strength: Alternating Voltage:
AC 150V/S,1mA;
2.ROHS+REACH Compliant.
3.All product is required to pass the FLUKE ClassE to the test.
3.Printing :FILUM CAT6 U/UTP TPE PATCH CORD TIA/EIA 568C.2 32AWG

MATERIAL LIST:

NO.	MAT.NAME	DESCRIPTION	QT'Y	REMARK
⑥	SEIZING WIRE	Yellow kraft paper twine L=**mm	2Pcs	
⑤	Skeleton	Stereotyped skeleton	*mm	
④	Plastic sleeve	Heat shrink tube transparent	*mm	
③	THE PLUG IS	COLOR:TPE/BLACK	*g	
②	CABLE	U/UTP CAT6 JACKET:TPE/BLACK CONDUCTOR:7/0.08(±0.008mm)BC*4P OD:3.0±0.2mm	1Pcs	
①	US PLUG	50U "8P8C	2Pcs	

DRAW NO.		PRODUCT NAME	U/UTP CAT6 32AWG BC
CUSTOMER		VIEW	TOLERANCE X. ±1.00 X.X ±0.50
ITEM NO.			

DRAWN	CHECKBY	APPOBY	UNTT	MM
XU			Blatt-Nr.	1/1