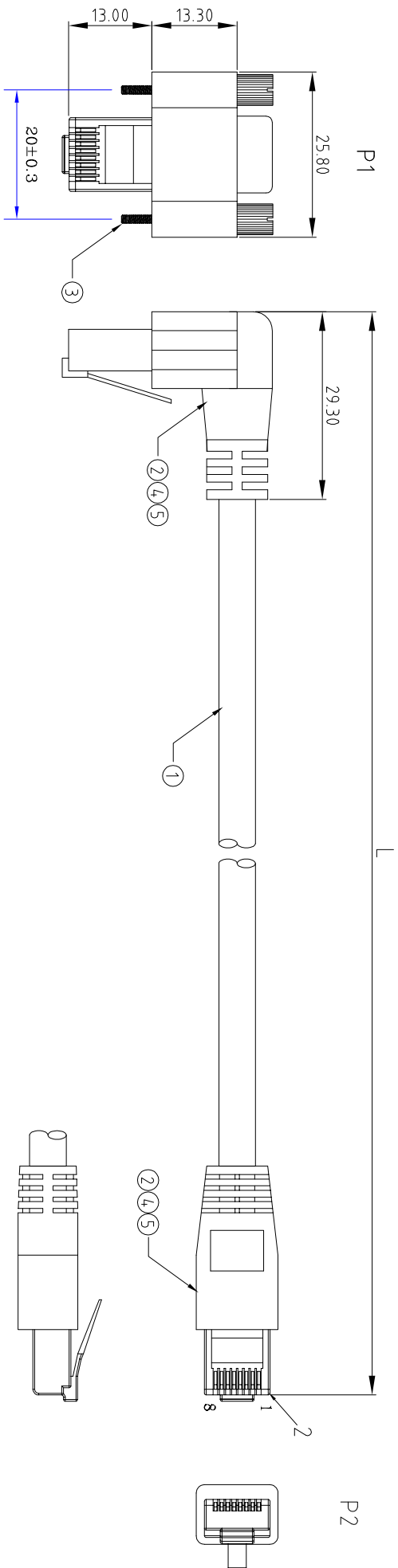




PIN ASSIGNMENT

P1									P2
1	ORANGE/WHITE								1
2	ORANGE								2
3	GREEN/WHITE								3
4	GREEN								4
5	BLUE								5
6	BLUE								6
7	BROWN/WHITE								7
8	BROWN								8
	SHELL								SHELL

Length and Part number:

No	Part No:	Length (MM)
1	KM-962	2000±30
2	KM-964	3000±35
3	KM-966	5000±50

DESIGNED IN INDIA

NOTES:

1. ELECTRICAL TEST: 100% OPEN, SHORT & MISS WIRE TEST.
2. CONDUCTOR RESISTANCE: 5 OHMS MAX.
3. INSULATOR RESISTANCE: 1M OHMS MIN, DC 300V 0.01sec.

5	PE	PE		NA
4	OVERMOLD	BLACK PVC 45P		NA
3	SCREW	M2.0*0.4 Steel/Ni plating.		2PCS
2	CONN	RJ45 CONNECTOR,8P8C.WITH SHELL		2PCS
1	CABLE	CAT6 26AWG*4P STP,JACKET:PVC COLOR: Black, OD= 6.5mm		1PCS
ITEM	PART NAME	DESCRIPTION		QTYT

INDUSTRIAL ETHERNET CABLE (CAT-6), RJ-45 CONNECTORS WITH SCREW TYPE, RIGHT ANGLE UP DIRECTION



QUALITY SYMBOLS	
□ :	✗ :
CRITICAL	MAJOR
▽ :	▽ :
ZERO DEFECT	S.P.C

Tolerance	
x. ±0.60	
.x ±0.40	
.xx ±0.25	
⊙	△

REV:	A	UNIT:	mm	DRW BY	
SCALE:	N:1	DATE:	01-05-2025	HARSHIL	
KYPTEC AUTOMATION					
www.kypotec-automation.com					