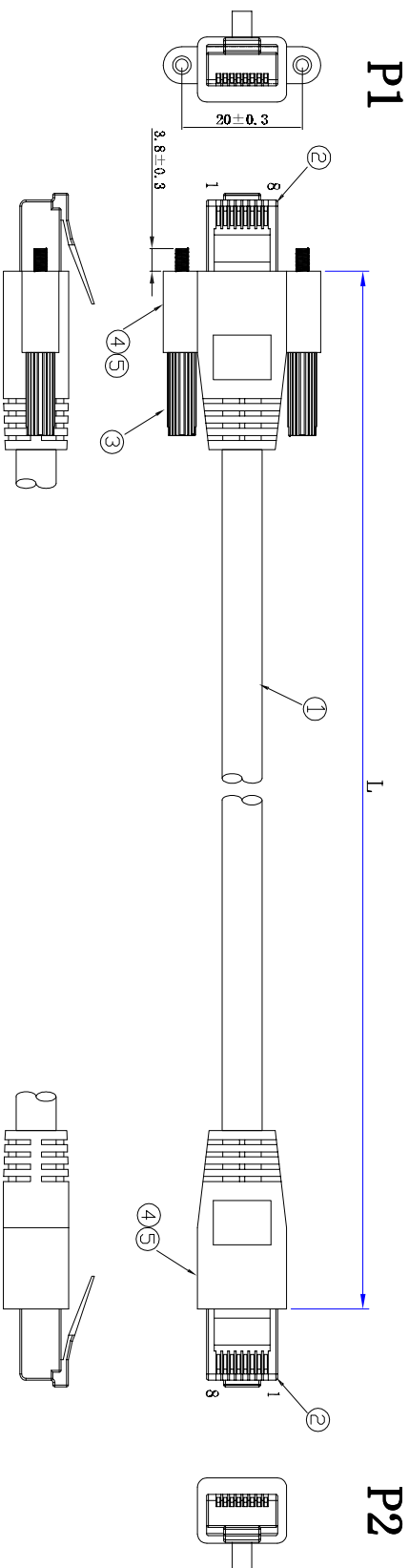




PIN ASSIGNMENT

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

Length and Part number:

No	Part No:	Length (MM)
1	KC-954	2000±30
2	KC-956	3000±35
3	KC-960	5000±50

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.



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

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

PRODUCT:		INDUSTRIAL ETHERNET CABLE (CAT-6), RJ-45 CONNECTORS WITH SCREW TYPE			
REV:	A	UNIT:	mm	DRW BY	
SCALE:	N:1	DATE:	01-05-2025	HARSHIL	
BALAJI MICROTECHNOLOGIES PVT. LTD. (BMT) www.balaji-microtechnologies.com					