

TA HENG ELECTRIC WIRE & CABLE CO., LTD.

PART NAME		PART SPEC	
COMMUNICATION CABLE		0.50mm X 2P , 4P	
COMPONENT			
NO. OF WIRE		2 PAIRS	4 PAIRS
CONDUCTOR	CONSTITUTION	1/0.50 mm Nom.	
	MATERIAL	SOLID BARE COPPER WIRE	
INSULATION	MATERIAL	LDPE	
	THICKNESS	0.35mm Nom.	
	O.D.	1.20 ±0.10 mm	
	COLOR	1.(BLUE YELLOW) 2. (GREEN RED) 3.(VIOLET WHITE) 4.(BROWN BLACK)	
PAIR		2 CORES SHALL BE TWISTED TOGETHER	
ASSEMBLY		2 OR 4 PAIRS CABLED SHALL BE TOGETHER	
SHIELD	FOIL	MYLAR TAPE IS LONGITUDINALLY WRAPPED ON THE CORES	
	DRAIN WIRE	1 / 0.50mm , TINNED COPPER WIRE	
	FOIL	AL-MYLAR TAPE IS LONGITUDINALLY WRAPPED ON THE CORES AND ALUMINIUM FOIL IS FACING INWARD	
RIPCORD		NYLON ROPE	
JACKET	MATERIAL	PVC	
	THICKNESS	0.60 Nom.	0.70 Nom.
	O.D.	5.20 ±0.20 mm	6.40 ±0.20 mm
	COLOR	GRAY	
PERFORMANCE PROPERTIES			
SPARK TEST		1.0 KV (AC) Min.	