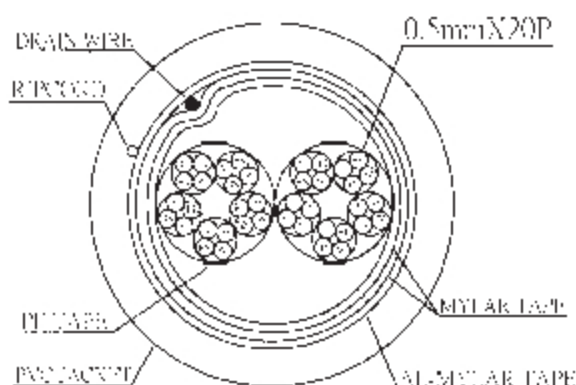


TA HENG ELECTRIC WIRE & CABLE CO., LTD.

CLIENT	
SPEC NO.	
111-200207/12-12	
PART NAME	
COMMUNICATION CABLE	
PART SPEC	
0.50MM X 20P	
FILE NO.	
NONE	



COMPONENT

	NO. OF WIRE	20 PAIRS
CONDUCTOR	CONSTITUTION	1/0.50mm Nom.
	MATERIAL	BARE COPPER WIRE
INSULATION	MATERIAL	HDPE
	THICKNESS	0.15mm Nom.
	O.D.	0.80 — 0.19 mm
	COLOR	1.(BLUE BROWN WHITE BLACK) 2.(YELLOW BROWN WHITE BLACK) 3.(GREEN BROWN WHITE BLACK) 4.(RED BROWN WHITE BLACK) 5.(VIOLET BROWN WHITE BLACK) 6.(BLUE BROWN WHITE BLACK) 7.(YELLOW BROWN WHITE BLACK) 8.(GREEN BROWN WHITE BLACK) 9.(RED BROWN WHITE BLACK) 10.(VIOLET BROWN WHITE BLACK)
CLUSTER	4 CORES SHALL BE TWISTED TOGETHER	
ASSEMBLY 1st	5 CLUSTERS SHALL BE CABLED TOGETHER WITH 2 PE TAPE	
ASSEMBLY 2nd	5 CLUSTERS AND 5 CLUSTERS SHALL BE CABLED TOGETHER	
SHIELD	FOIL 1st	MYLAR TAPE IS LONGITUDINALLY WRAPPED ON THE CORES
	FOIL 2nd	MYLAR TAPE IS LONGITUDINALLY WRAPPED ON THE CORES
	DRAIN	7/0.16mm, STRANDED TINNED COPPER WIRES
	FOIL 3rd	AL-MYLAR TAPE IS LONGITUDINALLY WRAPPED ON THE CORES AND ALUMINIUM FOIL IS FACING INWARD
RIPCORD	NYLON ROPE	
JACKET	MATERIAL	PVC
	THICKNESS	0.30 Nom.
	O.D.	10.00 — 0.30 mm
	COLOR	GRAY
MARKING	TA YA 0.50mm X 20P	YEAR 0001M... 0002M...

PERFORMANCE PROPERTIES

SPARK TEST	10(AKV) Min.
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