



Model	HC-CAT5E/CUO300
Construction	0.45 ±-0.01MM
Material	Bare Solid Copper ≥99.99 CU
Inner Conductor	24 AWG
Insulation	
Material	NEW HDPE
Proportion	NA
Outside Diameter	0.95 ± 0.05
Average Thickness	0.20± 0.05
Color	1p: blue stripe + white + blue stripe & blue 2p: orange stripe + white + orange stripe & orange 3p: green stripe + white + green stripe & green 4p: brown stripe + white + brown stripe & brown
Pair Twist	
Lay & Direction	1p: S=10.0 mm (28%) 2p: S=17.5 mm (24%) 3p: S=12.0 mm (32%) 4p: S=15.5 mm (21%)
Inner Assemble	
Lay & Direction	S=90 ± 5 mm
Cross Member	NA
Filler	
Ripcord	300D

Model	HC-CAT5E/CUO300
Material	Gel
Jacket	
Material	LDPE
Hardness	30 A
Outside Diameter	4.8±0.2 mm
Average Thickness	0.55±0.5 mm
Color	Black
Marking Color	Black
Standard	
Fire Performance	NA
Electrical Performance	ANSI/TIA-568 .2- D ISO/IEC 11801 EN 5017 IEC 61156-5 UL 444 & CSA C22.2 No. 214
Mechanical Performance	NA
Environment	
Working Temperature	NA