

SPECIFICATIONS

MODEL NO.: HDMI Cable

FURUTECH

Model No.: HDMI N1-4

Issue Date.: 2010/12/01

SPECIFICATIONS

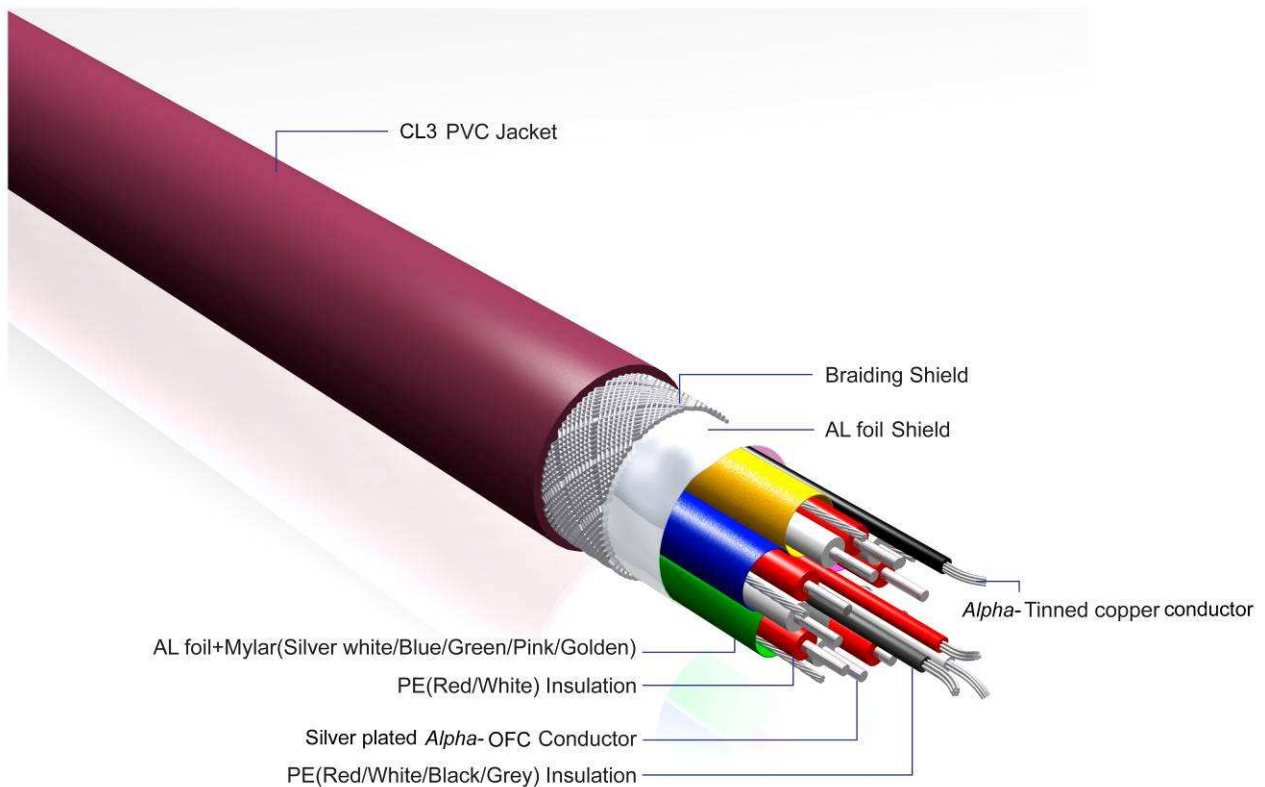
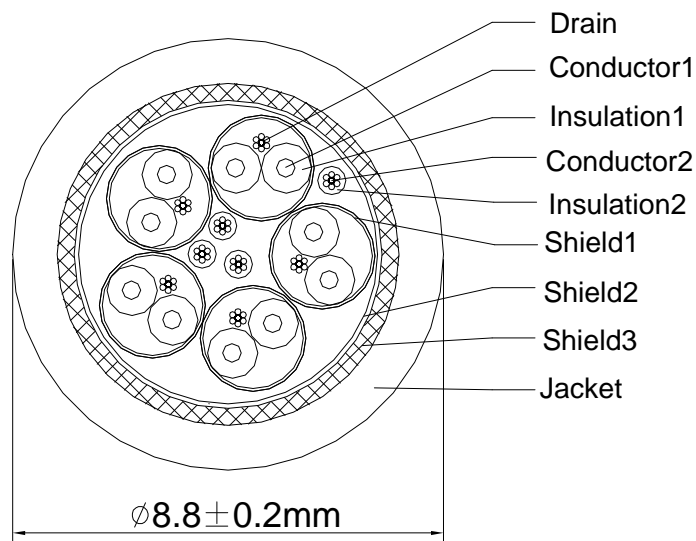
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1. Extent of Application

This specification apply to HDMI N1-4 cable

2.1 Configuration

A: Cable Construction: See figure and table as below.



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Conductor 1	Material	Silver Plated Alpha OFC
	Construction(mm)	1/0.525
	Overall Diameter(mm)	0.525±0.005
Insulation 1	Material	Skin-Foam-Skin PE
	Color	Red/White
	Thickness(mm)	0.4225
	Overall Diameter(mm)	Ø1.37±0.05
Conductor 2	Material	Alpha Tinned Copper
	Construction(mm)	7/0.127
	Overall Diameter(mm)	0.127±0.005
Insulation 2	Material	HDPE
	Color	Red/Yellow/Purple/Grey
	Thickness(mm)	0.16
	Overall Diameter(mm)	Ø0.7±0.05
Drain	Material	Alpha Tinned Copper
	Construction(mm)	7/0.127
	Overall Diameter(mm)	0.127±0.005
Shield 1	Al Foil	12mm in Width
	Color	Silver white/Blue/Green/Pink/Golden
	Coverage	100%
Shield 2	Al Foil	22mm in Width
	Color	Silver white
	Coverage	100%
Shield 3	Material	Alpha Tinned Copper
	Construction(mm)	24/10/0.10
	Mesh Quantity	8 Mesh/Inch
	Coverage	90%
Jacket	Material	CL3 PVC
	Color	Dark Red
	Rigidity	63A/90P
	Thickness(mm)	1.1
	Overall Diameter(mm)	8.8±0.2

Cable printing: (Silver)

FURUTECH N1-4 High Speed HDMI Cable With Ethernet Silver Plated
Conductor 24AWG Ver 1.4 Cat.2  **FURUTECH** CABLE

2.2. Working Temperature

Upper service temperature is 60°C; Lower service temperature is -30°C

2.3. Working voltage

Generally, working voltage ≤ 30V

(Testing method: Base on routine testing method of our company)