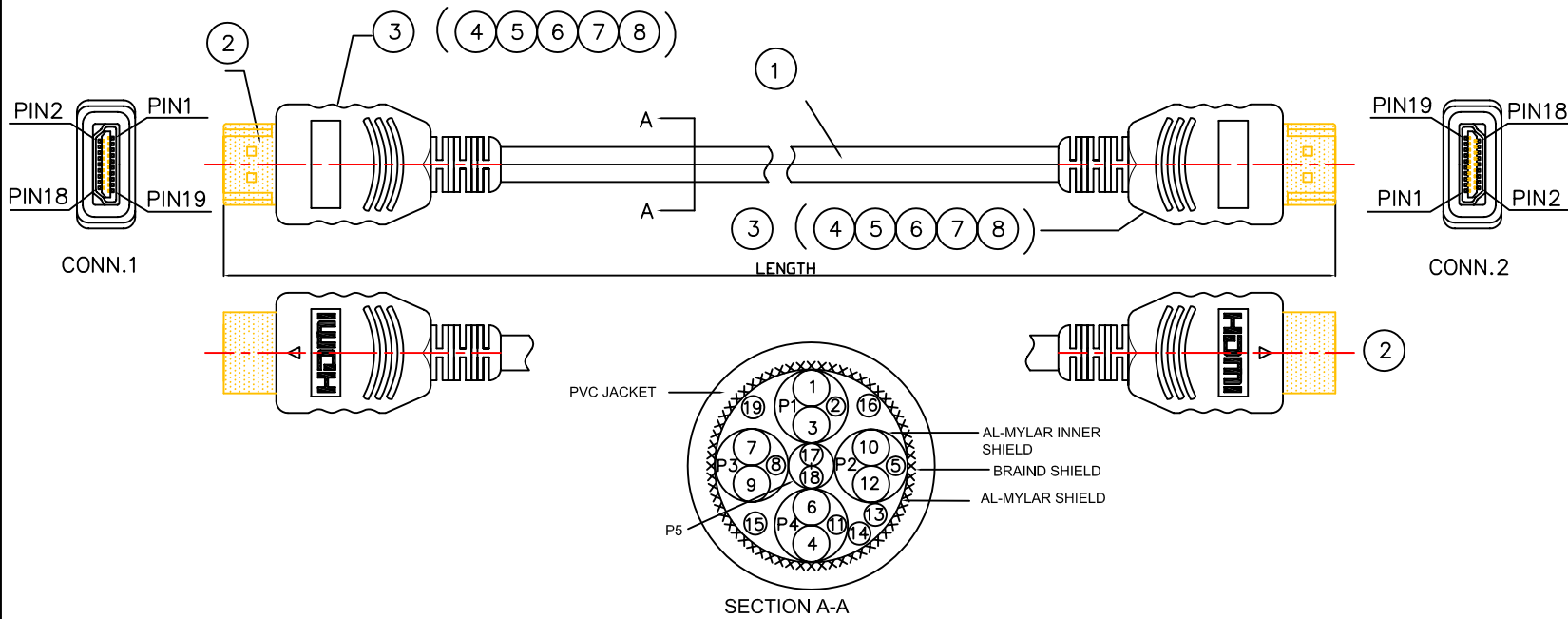


DATE	REV.	REVISION	DRAFTING	CHECKED
Nov.30.06	A/0	NEW		



Length : 10m.
Length tolerance is ± 1.5%

CABLE	CONN.1	CONN.2
UNIT WIRE NO. WIRE COLOR	PIN	PIN
P1 1 RED	1	1
2 DRAIN WIRE	2	2
3 WHITE	3	3
P2 4 GREEN	4	4
5 DRAIN WIRE	5	5
6 WHITE	6	6
7 BLACK	7	7
P3 8 DRAIN WIRE	8	8
9 WHITE	9	9
10 BLUE	10	10
P4 11 DRAIN WIRE	11	11
12 WHITE	12	12
13 WHITE	13	13
14 VIOLET	14	14
15 BLUE	15	15
16 GREEN	16	16
P5 17 ORANGE	17	17
18 YELLOW	18	18
19 RED	19	19
BRAID	SHELL	SHELL

ITEM NO.	PARTS DESCRIPTION																																																																																																						
1	<table border="1"> <tr> <td rowspan="3">Conductor</td> <td>Material</td> <td>Tinned Copper Wire Stranded</td> <td>OFC 99.97%</td> </tr> <tr> <td></td> <td></td> <td>Tinned Thickness 0.02 mm</td> </tr> <tr> <td>Size</td> <td>24AWG x 4Pair 28AWG x 1Pair 28AWG x 5C</td> <td></td> </tr> <tr> <td rowspan="4">Insulation</td> <td>Construction</td> <td>7/0.2±0.008 mm 7/0.127±0.008 mm 7/0.127±0.008 mm</td> <td></td> </tr> <tr> <td>Material</td> <td>FOAM-SKIN HDPE</td> <td>SR-PVC</td> </tr> <tr> <td>Thickness</td> <td>0.395 mm 0.159 mm 0.150 mm</td> <td></td> </tr> <tr> <td>Diameter</td> <td>1.39±0.05 mm 0.7±0.05 mm 0.68±0.05 mm</td> <td></td> </tr> <tr> <td rowspan="5">Color</td> <td>Blue / White</td> <td>Orange / Yellow</td> <td>Blue</td> </tr> <tr> <td>Green / White</td> <td>---</td> <td>Green</td> </tr> <tr> <td>Red / White</td> <td>---</td> <td>Violet</td> </tr> <tr> <td>Black / White</td> <td>---</td> <td>White</td> </tr> <tr> <td>---</td> <td>---</td> <td>Red</td> </tr> <tr> <td rowspan="2">Drain Wire</td> <td>Material</td> <td>Tinned Copper Wire Stranded</td> <td>OFC 99.97%</td> </tr> <tr> <td>Construction</td> <td>7/0.127 mm</td> <td>Tinned Thickness 0.02 mm</td> </tr> <tr> <td>Shield</td> <td>Al-Mylar Type</td> <td>Each Pair Individually Foil Shielded - Foil In Whole Twisted Pairs Entirely Foil Shielded - Foil Out</td> <td></td> </tr> <tr> <td rowspan="2">Braid</td> <td>Material</td> <td>Tinned Copper</td> <td>OFC 99.97%</td> </tr> <tr> <td>Coverage</td> <td>MIN 85%</td> <td>Tinned Thickness 0.02 mm</td> </tr> <tr> <td rowspan="4">Sheath</td> <td>Material</td> <td>PVC</td> <td></td> </tr> <tr> <td>Thickness</td> <td>0.65±0.03mm</td> <td></td> </tr> <tr> <td>Diameter</td> <td>8.3±0.3mm</td> <td></td> </tr> <tr> <td>Color</td> <td>Black</td> <td></td> </tr> <tr> <td>Marking</td> <td colspan="3">Assorted upon customer request</td> </tr> <tr> <td>2</td> <td colspan="3"> HDMI 19PIN PLUG Material : Housing : Glass filled heat-resisted resin, UL 94V-0 Terminal : Copper alloy Shield : Zinc alloy PCB : FR-4 Plating : Terminal : <Contact area> 15u" gold <Solder tall area> tin (Lead free) alloy <Under-plating> Nickel Shell plating : 1u" gold, over nickel under plating copper ally </td> </tr> <tr> <td>3</td> <td colspan="3">MOLDING : PVC, BLACK</td> </tr> <tr> <td>4</td> <td colspan="3">HEAT SHRINK TUBING, ID : 1.0MM, BLACK</td> </tr> <tr> <td>5</td> <td colspan="3">HEAT SHRINK TUBING, ID : 1.5MM, BLACK</td> </tr> <tr> <td>6</td> <td colspan="3">HEAT SHRINK TUBING, ID : 2.0MM, BLACK</td> </tr> <tr> <td>7</td> <td colspan="3">HEAT SHRINK TUBING, ID : 5.0MM, BLACK</td> </tr> <tr> <td>8</td> <td colspan="3">SHELL Cu Foil for in shield</td> </tr> </table>	Conductor	Material	Tinned Copper Wire Stranded	OFC 99.97%			Tinned Thickness 0.02 mm	Size	24AWG x 4Pair 28AWG x 1Pair 28AWG x 5C		Insulation	Construction	7/0.2±0.008 mm 7/0.127±0.008 mm 7/0.127±0.008 mm		Material	FOAM-SKIN HDPE	SR-PVC	Thickness	0.395 mm 0.159 mm 0.150 mm		Diameter	1.39±0.05 mm 0.7±0.05 mm 0.68±0.05 mm		Color	Blue / White	Orange / Yellow	Blue	Green / White	---	Green	Red / White	---	Violet	Black / White	---	White	---	---	Red	Drain Wire	Material	Tinned Copper Wire Stranded	OFC 99.97%	Construction	7/0.127 mm	Tinned Thickness 0.02 mm	Shield	Al-Mylar Type	Each Pair Individually Foil Shielded - Foil In Whole Twisted Pairs Entirely Foil Shielded - Foil Out		Braid	Material	Tinned Copper	OFC 99.97%	Coverage	MIN 85%	Tinned Thickness 0.02 mm	Sheath	Material	PVC		Thickness	0.65±0.03mm		Diameter	8.3±0.3mm		Color	Black		Marking	Assorted upon customer request			2	HDMI 19PIN PLUG Material : Housing : Glass filled heat-resisted resin, UL 94V-0 Terminal : Copper alloy Shield : Zinc alloy PCB : FR-4 Plating : Terminal : <Contact area> 15u" gold <Solder tall area> tin (Lead free) alloy <Under-plating> Nickel Shell plating : 1u" gold, over nickel under plating copper ally			3	MOLDING : PVC, BLACK			4	HEAT SHRINK TUBING, ID : 1.0MM, BLACK			5	HEAT SHRINK TUBING, ID : 1.5MM, BLACK			6	HEAT SHRINK TUBING, ID : 2.0MM, BLACK			7	HEAT SHRINK TUBING, ID : 5.0MM, BLACK			8	SHELL Cu Foil for in shield		
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Unless specified on the drawing, tolerances are per the follows :
 . ±1
 .X ±0.2
 .XX ±0.05



HDMI/Male -> HDMI/Male Cable black, 10.0m

