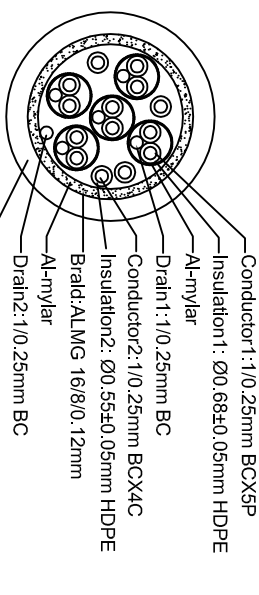


PIN OUT:

HDMI A TYPE	Wire Color	Pin Number	HDMI A TYPE	Wire Color	Pin Number	Signal Name
White	White	1	White	White	1	TMDs Data2+
GND	GND	5	GND	GND	5	TMDs Data1 Shield
Green	Green	3	Brown	Brown	3	TMDs Data2-
White	White	4	White	White	4	TMDs Data1+
GND	GND	2	GND	GND	2	TMDs Data2 Shield
Red	Red	6	Blue	Blue	6	TMDs Data1-
White	White	7	White	White	7	TMDs Data0+
GND	GND	11	GND	GND	11	TMDs Clock Shield
Brown	Brown	9	Red	Red	9	TMDs Data0-
White	White	10	White	White	10	TMDs Clock+
GND	GND	8	GND	GND	8	TMDs Data0 Shield
Blue	Blue	12	Green	Green	12	TMDs Clock-
Black	Black	14	White	White	14	Utility
GND	GND	17	Violet	Violet	17	DDC/CEC Ground
Red	Red	19	Yellow	Yellow	19	Hot Plug Detect
Yellow	Yellow	13	Orange	Orange	13	CEC
Violet	Violet	15	Gray	Gray	15	SCL
White	White	16	Pink	Pink	16	SMA
Orange	Orange	18	Red	Red	18	+5 V Power
BRAID SHELL	BRAID SHELL		BRAID SHELL	BRAID SHELL		

- NOTE:
- Supports computer resolutions to 4K@60Hz @4:4:4
 - Plug and Play
 - Compatible with HDMI 2.0 standard.
 - Support HDCP2.2@ARC
 - Self-detecting function for EDID information
 - PIN gold plated, shell gold plated
 - Operating temperature:-40°C to 70°C
 - Max. tension force:100N
 - Powered via HDMI devices
 - Round cable Black PVC jacket
 - RoHS 2.0 & REACH compliant



ITEM	QTY	DESCRIPTION
①	1	Cable
②	2PCS	HDMI 2.0 Connector
③	AVR	PVC 4SP BLACK
④	AVR	PE OFF 20%

UNLESS OTHERWISE SPECIFIED TOLERANCE			
ANG	TOL	DIM	TOL
.X	±5.0°	X	±0.38
.XX	±5.0°	XX	±0.25
.XXX	±2.0°	.XXX	±0.10

MARK	DATE	ECON NO.	DESCRIPTION	REV.	DESIGN
△					

DRAW NO.	DATE	TITLE
DESIGN	2020.08.20	HDMI AM-AM 2.0 Cable

CUSTOMER NAME	UNITS	SCALE	PAGE	REV
CHEN	mm	1:1	1/1	1