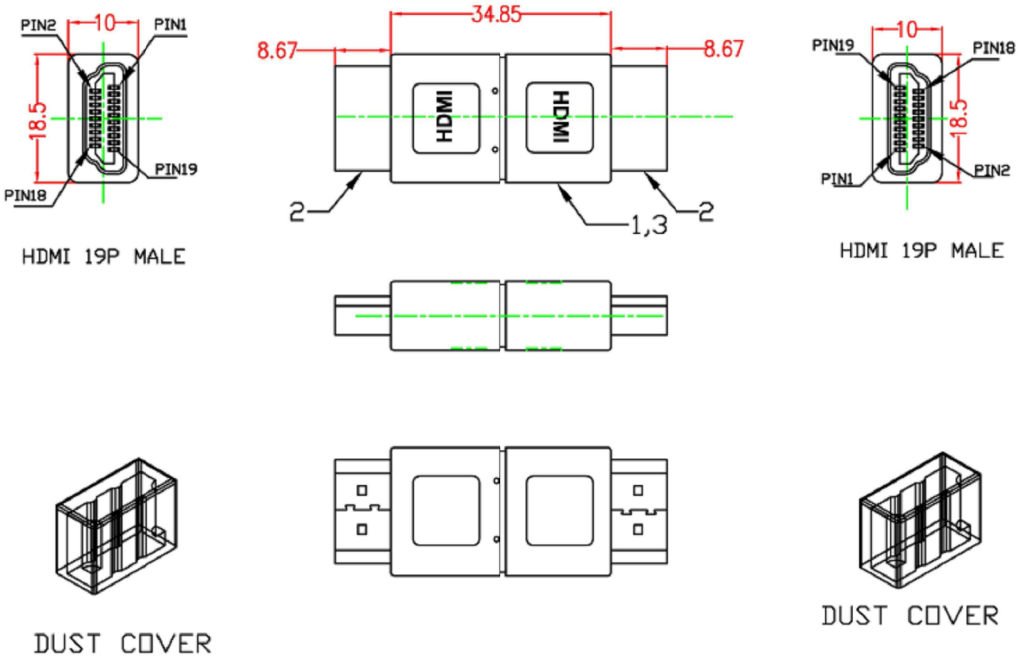
HDMI M- HDMI M



PIN ASSENGMENT

HDMI 19M	HDMI 19M
3	3 (TMDS Data 2-)
1	1 (TMDS Data 2+)
2	2 (TMDS Data 2 Shield)
6	6 (TMDS Data 1-)
4	4 (TMDS Data 1+)
5	5 (TMDS Data 1 Shield)
9	9 (TMDS Data 0-)
7	7 (TMDS Data 0+)
8	8 (TMDS Data 0 Shield)
12	12 (TMDS Clock -)
10	10 (TMDS Clock +)
11	11 (TMDS Clock Shield)
18	18 (+5V Power)
17	17 (Ground)
15	15 (DCC Clock)
16	16 (DCC Data)
19	19 (Hot Plug Detect)
13	13 (CEC)
14	14 NO FUNCTION
SHELL	SHELL

Electrical test:
1.100% short,open,mis-wire test
2.Conduct resistance:10Ω
3.Insulation resistance:5MΩ
4.Hi-pot test:DC 300V/10MS

No.	DESCRITION	UNIT	Q'TY
3	PVC 45P MOLDED BLACK IN COLOR	PCS	1
2	HDMI 19PIN MALE SOLDER TYPE CONTACT PLATED:NICKEL	PCS	2
1	INTERNAL WIRES;UL1007 30AWG 7STRAND	PCS	20

CE FC UL RoHS 2.0

REACH SVHC176

Unit: mm

Scale	Free
TOLERANCE	
X.	±0.5
X.X	±0.3
X.XX	±0.2
DIM	TOL
Angle	±5°

Id.	Modification	Date	Name
0	Drawn	05.12.2017	Amy

	Date	Name
Drawn	05.12.2017	Amy
Approved	05.12.2017	Amy

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No. AB562

Drawing-No. ASS 8149 CA

rev00

Replace

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