

1. Introduction

1.1 Product overview

Connect Ultrabook, Tablet to projector , Monitor ,LED for big screen viewing.

Input interface : HDMI/Male.

Output interface : VGA/Female.

Support Video output in VGA : 1920*1200@60Hz(Max).

Don't support audio output.

Plug-in-out, extral Power ,Power from HDMI connecting device.

On-chip HDMI receiver with Equalizer ,support 8/10/12bit deep color,up to 2.25GHz data ratio.

Color : White, Black

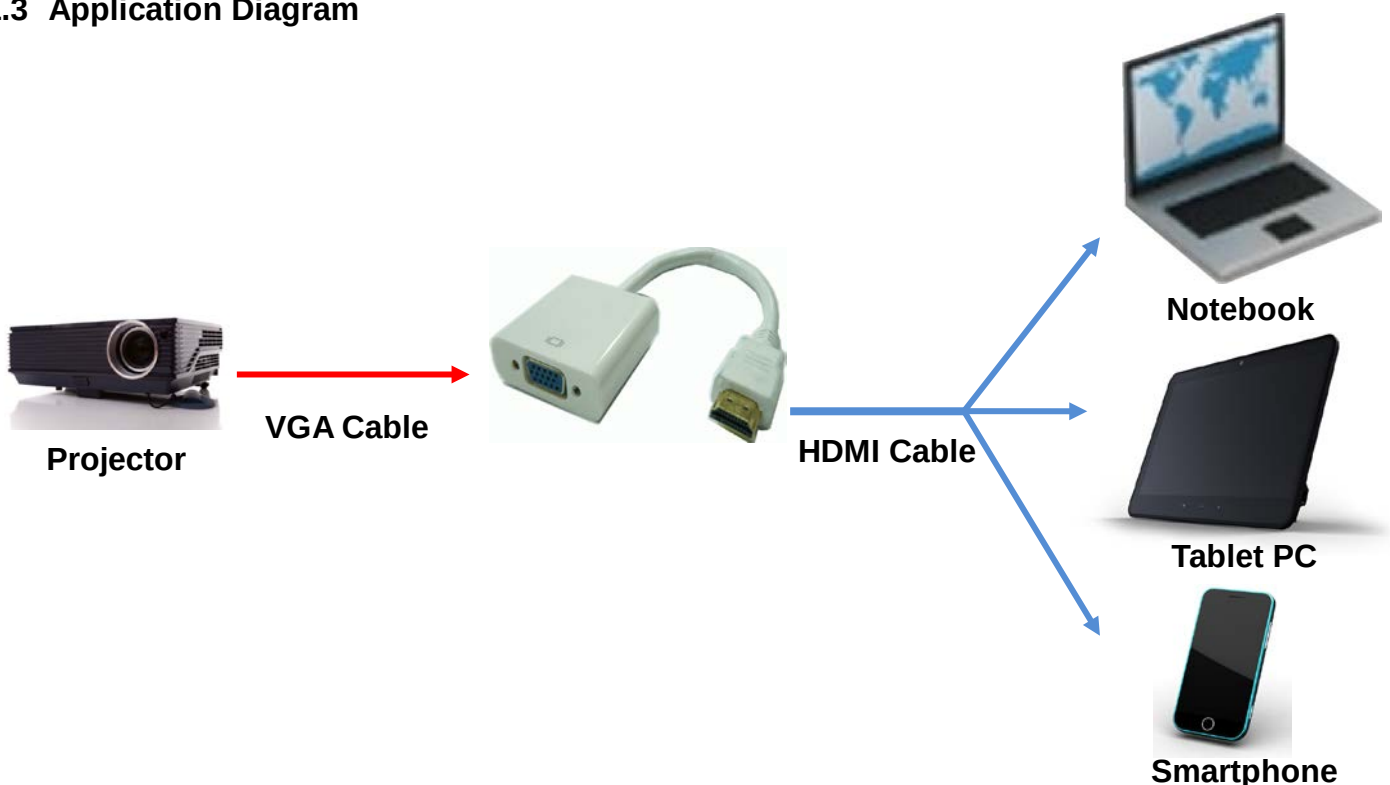
Length=250mm.

ROHS,CE compliant.

1.2 Appearance



1.3 Application Diagram

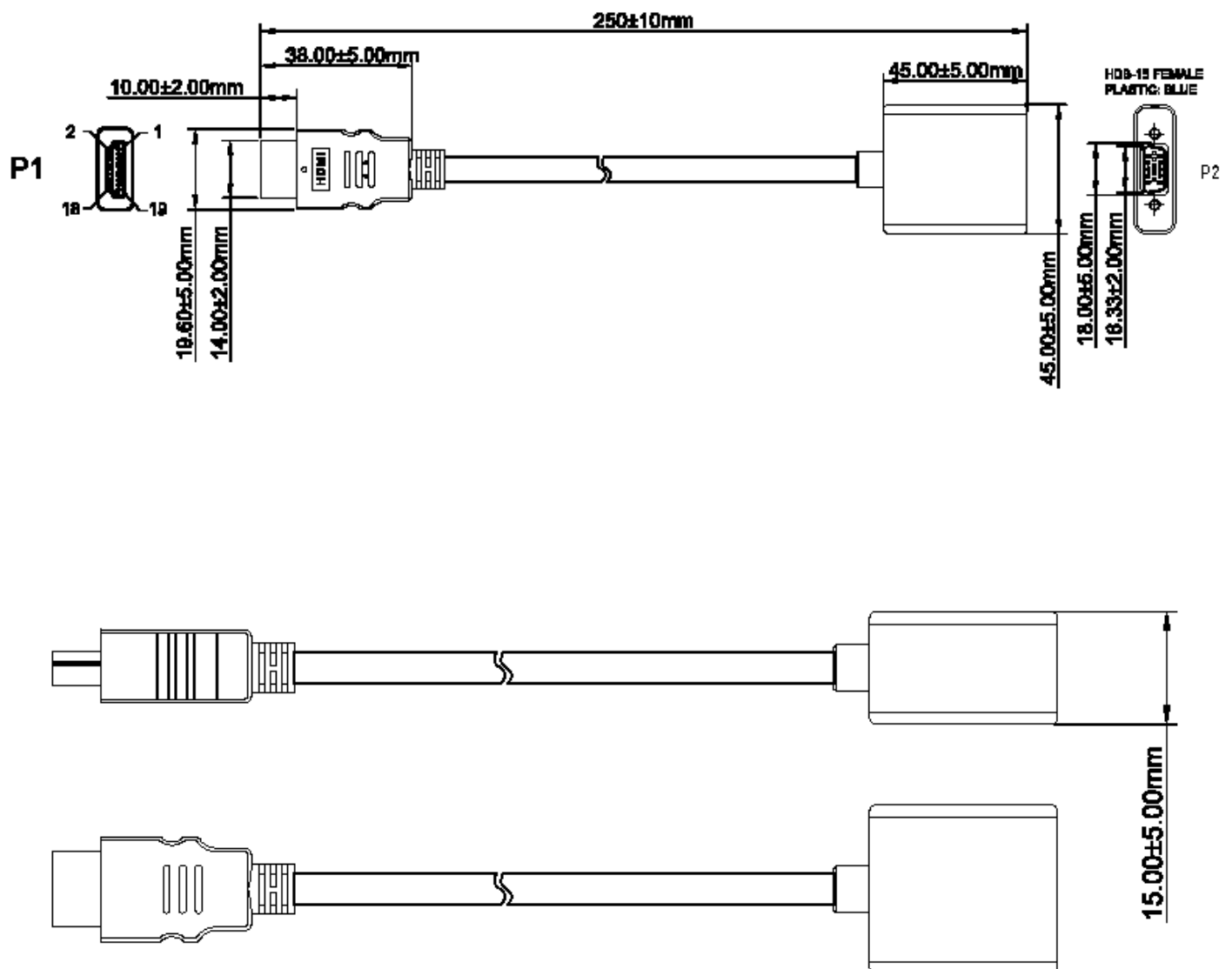


2 Mechanical Specification

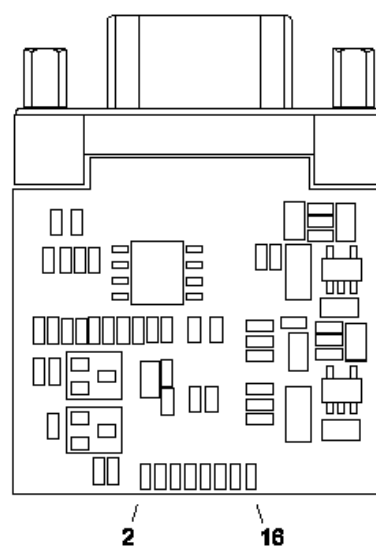
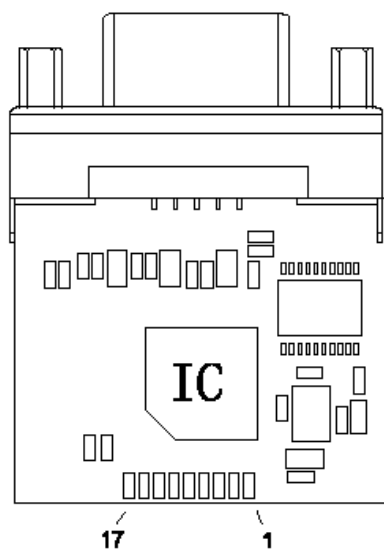
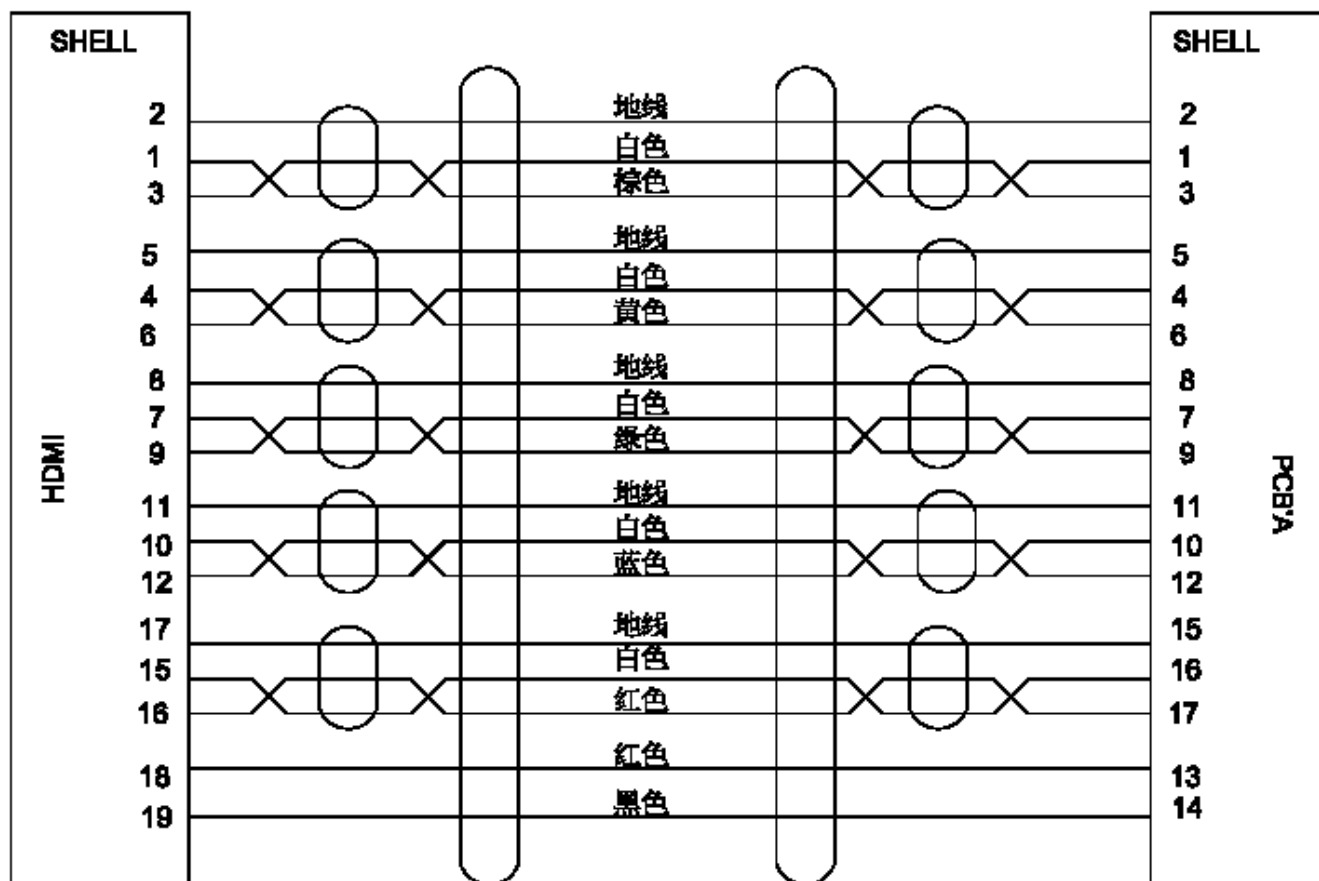
2.1 Product Mechanical outline Specification

- Color: White, Black
- Material: Plastic

2.1.1 Mechanical Drawing



3. Schematic



PCBA

4. Material Sheet

NO	Material name	Item number	Specification Description	Quantity
1	Cable	DP0-55-3201	UL20276(32AWG*1P+D+AL/MY)*5C+32AWG*5C+MY/AL+BRAID JACKET PVC.OD=5.5±0.20mmL=205+5/-0MM	1PCS
2	Connectr	CN-N0037	HDMI(M) nickel plated	1PCS
3	Connectr	XY-C206-111-NA	VGA F(CH7101/QFN40) PCBA, nickel plated	1PCS
4	Shell	SL-WH0018	VGA Shell	1PCS
5	Shell	SL-WH0013	VGA,DVI,HDMI Shell (smooth)	1PCS
6	PE	PE-0001	LDPE (RoHs)	1PCS
7	PVC	PVC-0002	60P PVC	1PCS
8	Shell	PVC-0002	60P PVC	1PCS

5. Matrix P/N

