

**Product Name:** Certified HDMI Cable connecting any TV to tablet smartphone - Type A Plug (Male) to Type D plug UL20276 ZX200ACC-CA15 ZX200ACC-CA18 ZX200ACC-CA30

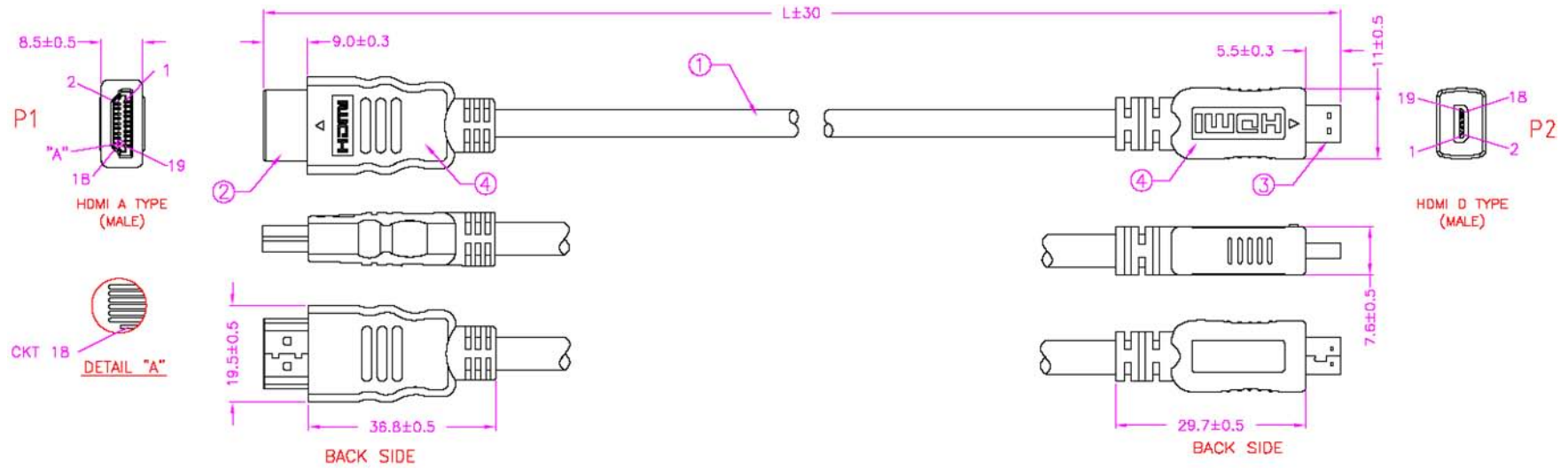
**Product Description:** HDMI certified Gold plated HDMI cable assembly meeting UL20276. Standard fit to any TV ( Sink) device with Tablet Smartphone, and HDMI player accessories requiring HDMI type D cable (Plug).

**Application:** - HDMI type A Plug ( Male) to type D plug. Standard cable assembly connecting any TV to any Tablet Smartphone.

- HDMI compliance test** using with following instruments:  
 -Agilent N5998A protocol analyzer and generator  
 -Panasonic UITA-2000 HDCP Protocol Analyzer  
 -Astro VA1809 HDMI protocol analyzer- testing only

**Mates with :** Any TV ( in HDMI terminology: any Sink device ) to Any Tablet, smartphone or accessory offering **type D HDMI socket** ( in HDMI terminology: Source device).  
**Practically any smart phone / tablet to any HDMI TV.**

**Specification :** - Gold plating at connector interface  
 - Nickel plating at connector shell  
 - 100% OPEN SHORT & MIS WIRE TEST.  
 - Contact resistance < 3Ω MAX.  
 - INSULATION RESISTANCE: 10MΩ MIN.  
 - HI-POT DC to 300Volts  
 - Complies with **UL20276** - Double Shielded cable for reduced EMI and HDMI interference  
 -Environmental Protection CODE: RoHS compliant  
 - OVERMOLD (PVC Black):  
 HDMI 19PIN D TYPE Male, HOUSING: Black, CONTACT: Gold Flash, SHELL: NICKEL PLATING  
 HDMI 19PIN A TYPE Male, HOUSING: Black, CONTACT: Gold Flash, SHELL: NICKEL PLATING  
 CABLE: UL20276, OD: 4.2mm , PVC, BLACK



**Standard HDMI cable assembly Pin Assignments**

P1	P2	
19	1	Hot Plug Detect
14	2	Utility
17	16	CDC/CEC Ground
1	3	TMDS-Data2+
3	5	TMDS-Data21
2	4	TMDS-Data2 Shield
4	6	TMDS-Data1+
6	8	TMDS-Data1-
5	7	TMDS-Data1 Shield
7	9	TMDS-Data0+
9	11	TMDS-Data0-
8	10	TMDS-Data0 Shield
10	12	TMDS Clock+
12	14	TMDS Clock-
11	13	TMDS Clock Shield
13	15	CEC
15	17	SCL
16	18	SDA
18	19	+5V Power.

**Details:**

- 1- 100% OPEN SHORT & MIS WIRE TEST
- 2- CONTACT RESISTANCE < 3Ω MAX.
- 3- Insulation RESISTANCE 10MΩ MIN.
- 4- HI-POT DC300V

**Ordering:**

Length	End to end ft(cm)	Part Number
1500	5 (150cm)	ZX200ACC-AC15 *
1800	6 (180cm)	ZX200ACC-AC18
3000	10 (300cm)	ZX200ACC-AC30

\* HDMI Certified for EMI, HDMI Compliance

Note: "+5V Power" is always supplied by TV.

Note  
 ALL ZEBAX products are RoHS compliant and Lead Free unless otherwise indicated.

<b>ZEBAX TECHNOLOGIES</b>		
SANTA CRUZ, CA U.S.A (408) 222-0717		
WWW.ZEBAX.COM		
SPECIFIED DIMENSIONS ARE INCHES (MM). ROHS COMPLIANT	ASSEMBLY DRAWING	
	ITEM: ZX200ACC-ACxx	
DESCRIPTION: Certified HDMI Cable assembly Type A to D (Plug)		
CHECKED: M. MARINA	DRAWN: SLAVIK	REVISION: 1.0
		SHEET: 1 OF 1

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