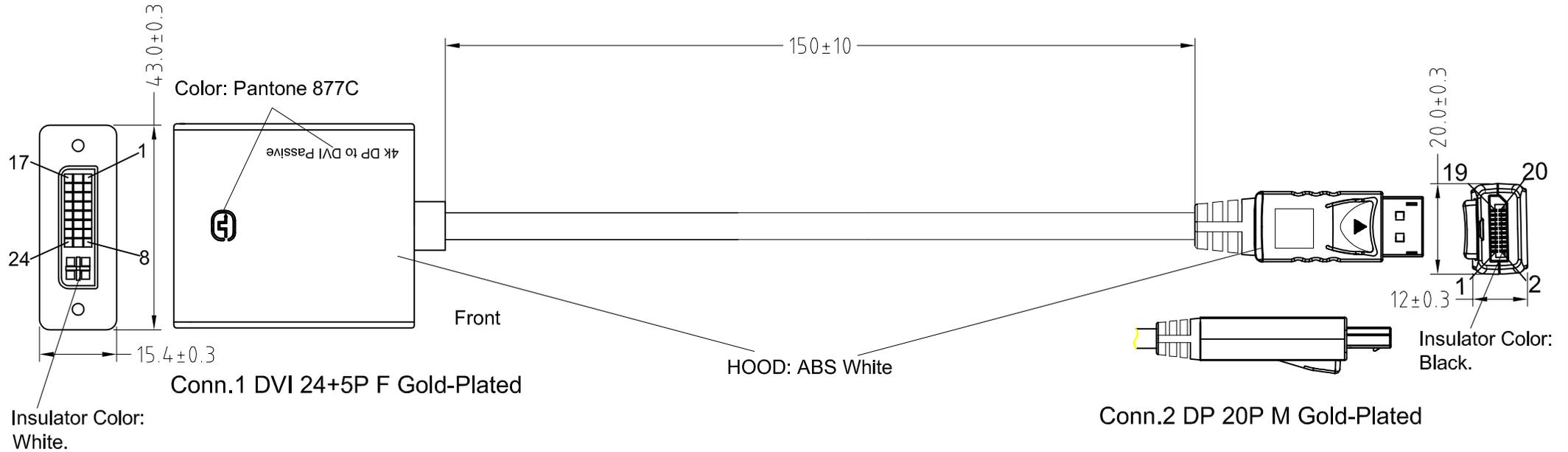


ROHS-COMPLIANT

LTR	REV.	DESCRIPTION	DATE
	A	NEW VER	20/07/16'



Features:

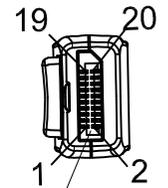
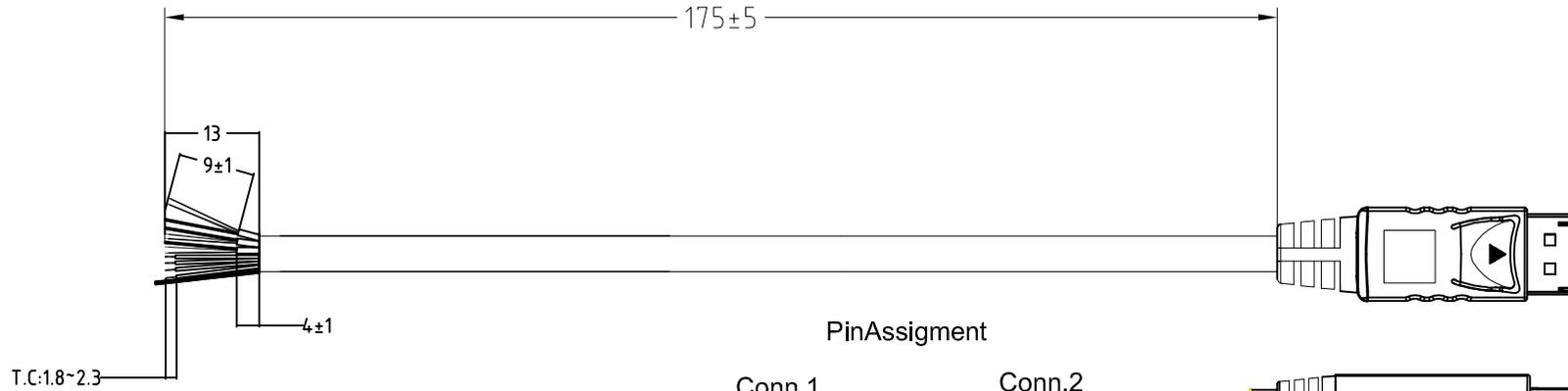
1. Compliant to the VESA DisplayPort Standard.
2. Supports DisplayPort™1, 2 and 4 lanes.
3. Supports full link training, fast link training and no link training.
4. HDMI 1.4 compliant with maximum data rate 3.0Gbps.
5. Content protection of HDCP 1.3 for DisplayPort™ and HDMI/DVI.
6. Supports 4k*2k and 1080p Stereo 3D HDMI formats.
7. Low power consumption.
8. Housing Colour: White.

PACKING:

Each PC / ZIPBAG.

Tolerance		Inch		mm		Arvanics Corporation					
.X	.015			.30							
.XX	.010			.10		Customer P/N:					
.XXX	.005			.05							
Draw						Scale NONE Units m/m Third Angle Projection					
20/07/16											
Check						Dwg No. _____ REV: A Sheet 1/2					
Engr											

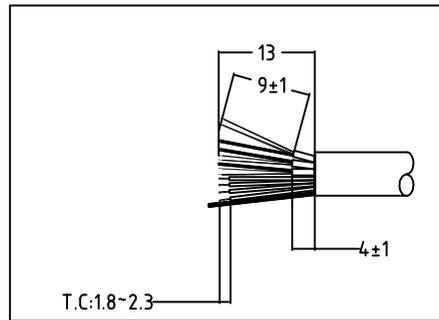
LTR	REV.	DESCRIPTION	DATE
	A	NEW VER	20/07/16'



Insulator Color: Black.

Conn.2 DP 20P M Gold-Plated

Conn.1 OPEN



PinAssignment

Conn.1	Conn.2
Open	GND 2
Open	1 WHITE
Open	3 RED
Open	GND 5
Open	4 WHITE
Open	6 GREEN
Open	GND 8
Open	7 WHITE
Open	9 BLUE
Open	GND 11
Open	10 WHITE
Open	12 BLACK
Open	13 YELLOW
Open	14 GREEN
Open	GND 16
Open	15 WHITE
Open	17 BROWN
Open	18 PURPLE
Open	19 WHITE
Open	20 RED
SHELL	SHELL

NOTE:

- CABLE:
UL20276[(32AWG+D+AL/MYLAR)*5P+32AWG*4C+28AWG*1C+AL+D(7/0.08BC)+B(16/7/0.12TC)]
PVC JACKED OD: 5.0mm ,Color: White.
- CONNECTOR:
CONN.2: DISPLAYPORT MALECONTACT: G/F SHELL: Gold-Plated.
- TEST REQUEST:
 - 100% OPEN SHORT & MIS-WIRE TEST.
 - CONTACT RESISTANCE 3 ohm MAX.
 - INSULATION RESISTANCE 10M ohm MIN.

Tolerance	Inch	mm
.X	.015	.30
.XX	.010	.10
.XXX	.005	.05

Arvanics Corporation

Title
DDVI-0015K

Draw
20/07/16

Customer P/N:

Check
App'd Customer:

Engr
Scale NONE Units m/m Third Angle Projection

Dwg No. REV: A Sheet 2/2