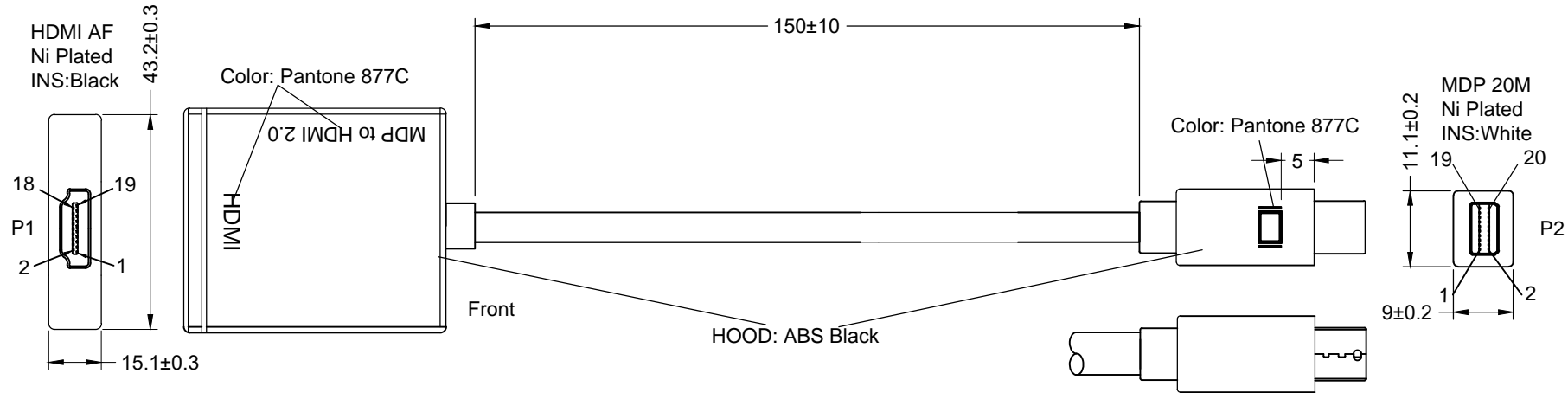


# ROHS-COMPLIANT

LTR	REV.	DESCRIPTION	DATE



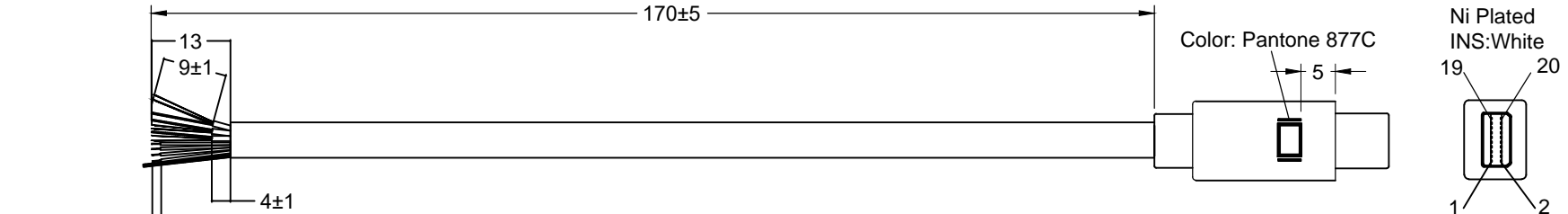
## Features:

1. Integrates a complete Displayport receiver and complete HDMI transmitter for video format conversion.
2. Supports DisplayPort 1, 2 and 4 lanes at 1.62 Gbps, 2.7 Gbps and 5.4 Gbps.
3. Integrates HDMI 2.0 transmitter, up to 4K\*2K@60Hz, 4K\*2K@30Hz and 1080P / 3D videos.
4. Full HDCP 1.4 / 2.2 content protection support.
5. Housing Color: White.
6. PACKING: Each PC / ZIPBAG.

Tolerance Inch mm		<h2 style="text-align: center;">Arvanics Corporation</h2>				
.X	.015   .30					
.XX	.010   .10					
.XXX	.005   .05	Title				
Draw Andy 08/21/16'		MDHA-0015BK				
Check		App'd		Customer P/N:		
Engr		Scale	NONE	Units	m/m	Third Angle Projection
Dwg No.		S-31-0021		REF: I	Sheet 1/2	

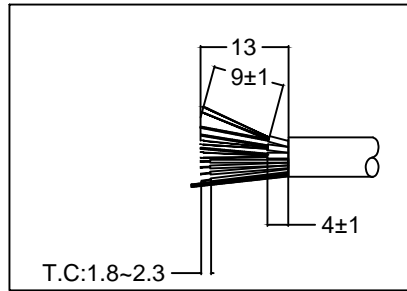
ROHS-COMPLIANT

LTR	REV.	DESCRIPTION	DATE



T.C:1.8~2.3

P1 OPEN



PIN OUT

P1		P2
OPEN	GND	1
OPEN		3 BLACK
OPEN		5 WHITE
OPEN	GND	7
OPEN		9 BROWN
OPEN		11 WHITE
OPEN	GND	13
OPEN		15 RED
OPEN		17 WHITE
OPEN		19 YELLOW
OPEN		2 GREEN
OPEN		4 PURPLE
OPEN		6 WHITE
OPEN	GND	8
OPEN		10 GREEN
OPEN		12 WHITE
OPEN	GND	14
OPEN		16 BLUE
OPEN		18 WHITE
OPEN		20 RED
OPEN		SHELL

NOTE:

- CABLE: UL20276[(32AWG+D+AL/MYLAR)\*5P  
+32AWG\*4C+28AWG\*1C+AL+D(7/0.08B.C)  
+B(16/7/0.12T.C) PVC JACKED OD: 5.0mm,Color: Black
- CONNECTOR: P2: MINI DISPLAYPORT MALE  
CONTACT: G/F SHELL: Ni-Plated.
- TEST REQUEST:
  - 100% OPEN SHORT & MIS-WIRE TEST.
  - CONTACT RESISTANCE 3 ohm MAX .
  - INSULATION RESISTANCE 10M ohm MIN .

Tolerance Inch mm			Arvanics Corporation					
.X	.015	.30	Title					
.XX	.010	.10						
.XXX	.005	.05						
Draw Andy 08/21/16'			MDHA-0015BK					
Check			Customer P/N:		Customer			
App'd			Customer					
Engr			Scale	NONE	Units	m/m	Third Angle Projection	
Dwg No.			S-31-0021	REF: I	Sheet 2/2			