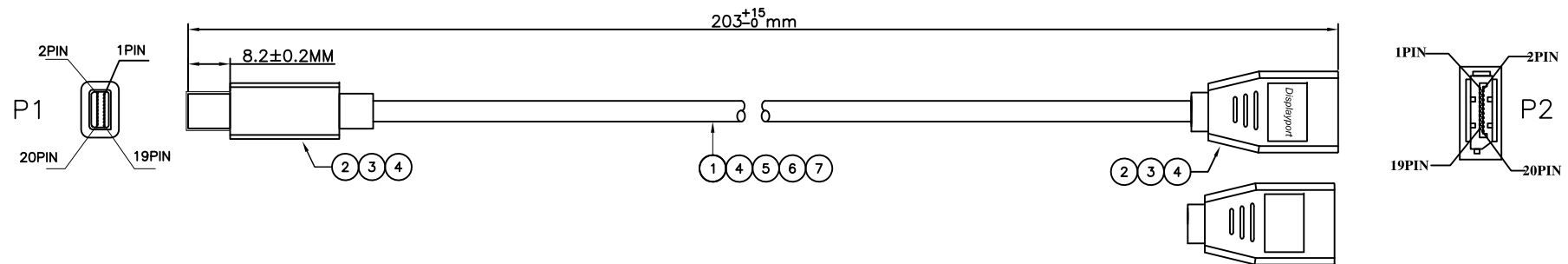


REVISIONS		
Rev	DESCRIPTION	DATE
A	INITIAL RELEASE	2016.09.20



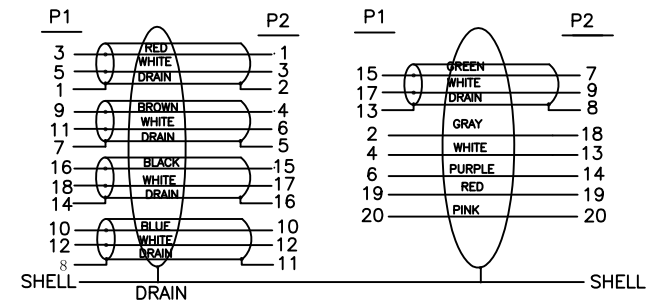
ELECTRICAL TEST :

- 1.100% OPEN & SHORT & MIS WIRE TEST
- 2.CONTACT RESISTANCE: 2 OHM(MAX)
- 3.INSULATION RESISTANCE:10M OHM(MIN)
- 4.HI-POT TEST:DC 300V/10ms

PRODUCT SPECIFICATIONS :

- 1.Connector Type: Mini DisplayPort MALE TO DisplayPort FEMALE
- 2.Connector Plating and Material:
Mini DisplayPort MALE Shell Nickel Plated(White Insulation)
DisplayPort FEMALE Shell Nickel Plated
- 3.Color: Black Mini DP and Black DP connectors and Black PVC
- 4.RoHS2: Yes
- 5.Resolution Supported: 3840x2160
- 6.Cable Specifications:
Display Port UL20276 [32AWG(7/0.08TC)*1PR+EAM)*5+32AWG(7/0.08TC)*5C+D(BC)
+AB 50% (16/4/0.12AL) OD:4.8MM BLACK
- 7.Passive Adapter Supports TMDS

PIN Assignment



The information contained in this document is the sole property of Black Box Corporation of Pennsylvania. Any reproduction in part or whole without the written permission of Black Box Corp. is prohibited.

©Copyright 2012 Black Box Corporation of Pennsylvania d/b/a Black Box Network Services. All Rights Reserved.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES	
TOLERANCES:	
FRACTIONAL ±	
ANGULAR: MACH ±	BEND ±
TWO PLACE DECIMAL ±	
THREE PLACE DECIMAL ±	
INTERPRET GEOMETRIC TOLERANCING PER	
MATERIAL	CRS
FINISH	POWDER COAT
DO NOT SCALE DRAWING	

DRAWN	NAME	DATE	TITLE
AXJing		9/20/2016	Mini DISPLAYPORT M TO DP FEMALE ADAPTER - 8 INCH
ENG APPR.			
CHECKED			
COMMENTS:			SIZE DWG. NO.
			B VA-MDP12-DP12
			REV A
			SCALE: 1:1
			SHEET 1 OF 1