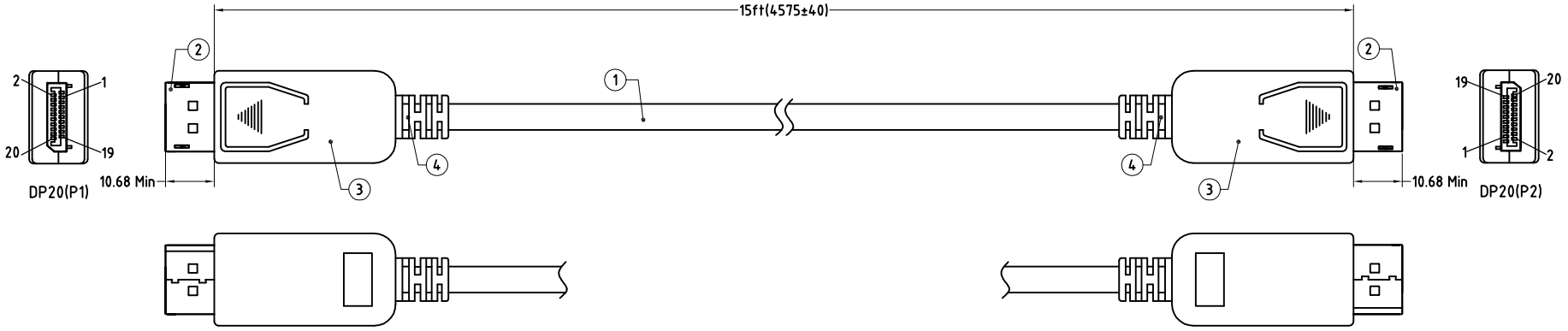
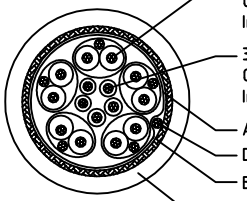
NOTE:ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION			
Rev.	Rev.Date	Modified By	Brief Description



Wire Details



(30AWG×1P+Drain+Al+Mylar)/5C
Conductor:Tinned Copper 7/0.10mm
Insulation:FM-PE+Skin

30AWG/5C
Conductor:Tinned Copper 7/0.10mm
Insulation:HD-PE

Al.Mylar

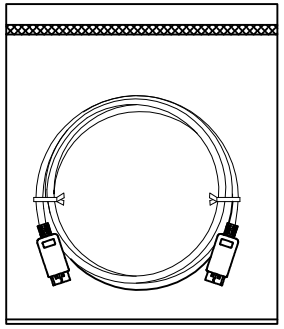
Drain:Bare Copper 7/0.10mm

Braid: Al-Mg,16/4/0.12mm

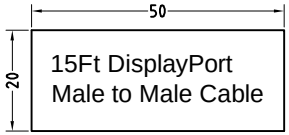
Jacket: PVC; Color: Black
Ø6.0mm

PIN ASSIGNMENT

DP20(P1)	DP20(P2)
1	12 ML-Lane0(p)
3	10 ML-Lane0(n)
2	11 GND
4	9 ML-Lane1(p)
6	7 ML-Lane1(n)
5	8 GND
7	6 ML-Lane2(p)
9	4 ML-Lane2(n)
8	5 GND
10	3 ML-Lane 3(p)
12	1 ML-Lane 3(n)
11	2 GND
15	15 AUX_CH(p)
17	17 AUX_CH(n)
16	16 GND
13	13 GND
14	14 GND
18	18 HPD
19	19 RETURN DP_POWER
20	20 DP_POWER
SHELL	Braid+Drain SHELL



Label:
Size:50 x 20 mm



Electrical character:

1)100% Open/short/Intermittent testing
2)Withstanding voltage:DC/AC 300V AT 10ms.
3)Insulation resistance:10M Ohm(min)
4)Residual operating current:
a.<1.M=0.5mA; b.1.0~2.0M=1.0mA;
c.2.0~3.0M=2.0mA; d.3.0~5.0M=3.0mA;
e.5.0~10M=5.0mA; f.10~15M=7.0mA;
5)Conductive resistance:5 Ohm(max)

NO.	PART NAME	SPECIFICATION DESCRIPTION	QT'Y	UNIT
④	SR MOLDING	PVC,45Pa,Black	N/A	G
③	Shell	Display port 20 Pin Shell,ABS,Black,Twinset Type	2	SET
②	DP_Conn	DisplayPort Male,Pin G/F,Black Insulation,Steel-Shell(G/F Plated),Solder type	2	PCS
①	Cable	(30#TC×1P+D+M+A)×5+30#TC×5C+A+E+B(16/8/0.12,Al-Mg)+PVC,Black,OD:6.0mm	N/A	MM

BestLinkNetware

DRAWN BY	DATE: 2014/11/14	DESCRIPTION: DISPLAYPORT M TO M Cable,15FT	
CHECKED BY	SHEET 1 of 1	ITEM NO. 184006	
APPROVED BY	SCALE None	REV. 00	UNIT: mm