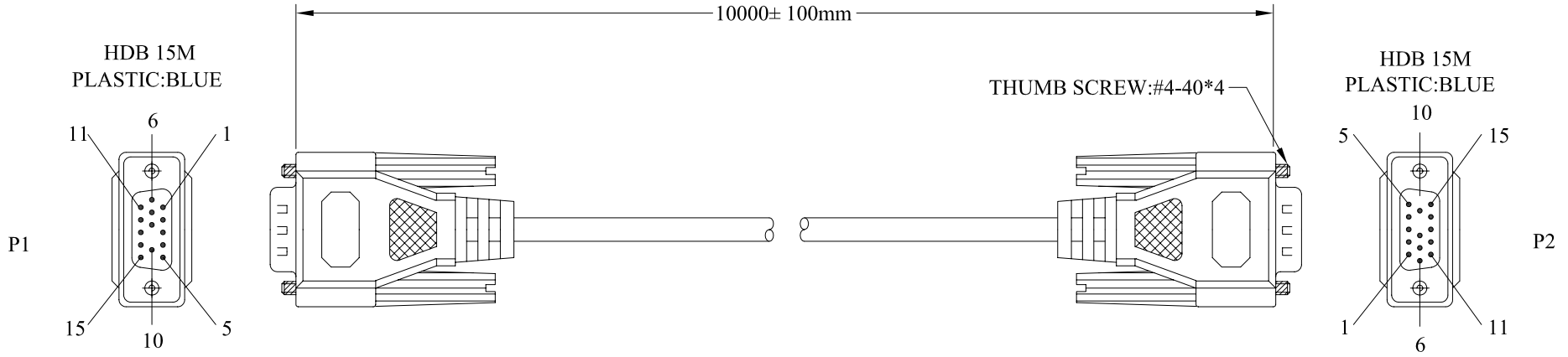
Signature	Revision History	Date	Rev.
Alex.Dan	For Bulk Production	Dec.20,2005	01



NOTES:

1.CABLE:28AWG(7/0.127 T.C)*3COAX(75 OHMS)+INSULATION:FO-PE INNER
JACKET:PVC OD:Ø2.5± 0.1mm(UL-1354)+28AWG(7/0.127 T.C)*7C+
INSULATION:SR-PVC ID:Ø0.85± 0.05mm(UL-1061)+AL/MY+DRAIN
WIRE:26AWG(7/0.16 T.C)+BRAID SHIELD(85%)+OUTER JACKET:PVC
COLOR:BEIGE OD:Ø8.5± 0.15mm UL-2919

2.CONNECTOR:
P1&P2:HDB 15P MALE,THE 9TH PIN IS EMPTY GOLD FLASH CONTACT,
NICKEL PLATED SHELL

3.SHIELD:COPPER-FOIL 360° SOLDERED TO CONNECTOR SHELL & CABLE BRAID

4.HOOD:MOLDED TYPE,PVC 45P,COLOR:BEIGE.

5.ELECTRONIC TEST:
<1>.100% OPEN SHORT & MIS WIRE TEST
<2>.CONTACT RESISTANCE 3 OHMS MAX
<3>.INSULATION RESISTANCE 20M OHMS MIN

6.PACKING:SEE P-0039 REV.C PACKING DRAWING
(HANKING SIZE MUST BE SMALLER THAN PACKING)
PACKING TYPE: DB VP4.

PIN OUT

P1		P2	P1		P2
1		1	10	ORANGE	10
6	RED	6	11	WHITE	11
2		2	12	YELLOW	12
7	GRAY	7	13	GREEN	13
3		3	14	RED	14
8	BLUE	8	SHELL	BRAID	SHELL
4	BROWN	4	CENTER		
5	BLACK	5	SHIELDING		

RoHS Compliant

EAN Code: 4016032063643

	Date	Name
Drawn by	Dec.20,2005	Alex Dan
Checked by	Dec.20,2005	Norman Xu
Approved by		

ASSMANN Electronic GmbH

Part No.

AK 3780X

Title.

Premium XGA Connection Cable

Scale	N/A	Sheet
Unit	MM	1/1