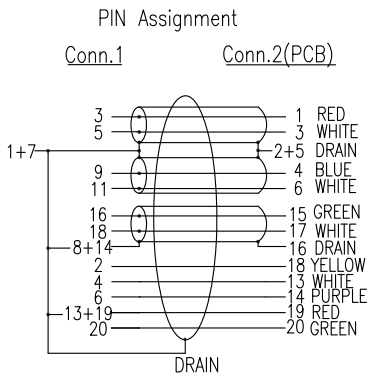
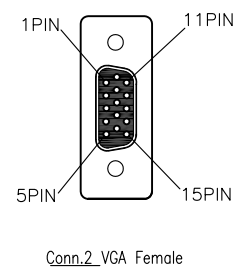
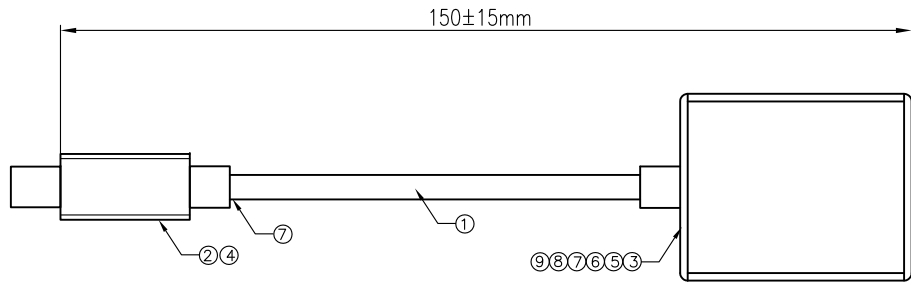
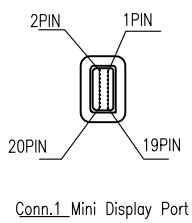


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The marking on this product doesn't contain environmental hazardous materials per Material Specification 55-00259 for Sony GP compliant or per directive 2002/95/EC for RoHS compliant.

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
AX1		NON-RELEASE REVISION	06/10/2010	Roger Tsai

PRELIMINARY RELEASE  
SUBJECT TO CHANGE



- FEATURES:
- This Mini DisplayPort to VGA converter has many features that enable it to perform in a superior manner. Among those features you will find:
1. Mini DisplayPort 1.1a compliant receiver offering 5.4 Gbps bandwidth over 2 lanes
  2. Integrated triple 12-bit, 240 MHz video DAC for analog VGA signal output
  3. Supports up to 1080p, 1920 x 1200 reduced blanking video resolution
  4. EDID pass-through from PC source to display
  5. Spread Spectrum (de-spreading) for EMI reduction
  6. Automatic sink detection
  7. Low power standby mode operation initiated based on sink detection status
  8. Powered from Mini DisplayPort source
  9. 3V IO, 1.2V Cor
  10. power operation – Active 500mW, standby mode 46.2mW

ITEM	DESCRIPTION	Q'TY	UNIT
9	ZINC ALLOY FOR VGA	1	PCS
8	INSIDE MOLDING: PE	10	g
7	S.R. MOLDING 45P PVC, COLOR: WHITE	16	g
6	PLASTIC HOOD FOR VGA BACK, MATERIAL: ABS, COLOR: WHITE	1	PCS
5	PLASTIC HOOD FOR VGA FRONT, MATERIAL: ABS, COLOR: WHITE	1	PCS
4	PLASTIC HOOD FOR MINI DISPLAY PORT, MATERIAL: ABS, COLOR: WHITE	1	SET
3	MINI DISPLAY PORT TO VGA CONVERTER WITH VGA FEMALE, PCB+SMT, VGA PIN GOLD FLASH.	1	SET
2	MINI DISPLAY PORT MALE, INSULATION: WHITE, MATERIAL: LCP, PIN GOLD PLATING, SHELL NICKEL PLATING	1	SET
1	UL20276 [32AWG(7/0.08TC)*1P+D+AL+MYLAR]*3+32AWG(7/0.08TC)*5C +AL/MY+D.W+BD+JACKET PVC COLOR: WHITE OD: 4.8±0.2 mm	0.15	m

TOLERANCE		APPROVALS		DATE	TITLE		Amphenol®		
X.		DRAWN	Roger Tsai	06/10/2010	MINI DISPLAY PORT MALE TO VGA FEMALE ADAPTER		Amphenol Corporation Amphenol Taiwan Corporation		
X.X	±0.30	CHECKED	Aqua Chou	06/10/2010					
X.XX	±0.20	APPROVED	Roger Tsai	06/10/2010					
X.XXX	±0.10	DWG TYPE		PROJECT CODE	UNIT		SCALE	SHEET	PART No.
ANGULAR	±1°	CUST DWG		OTHER	mm		NA	1 OF 1	G46B24001EU
UNLESS OTHERWISE SPECIFIED					SIZE		A3		DWG No.
					REV.				AX1