

SPECIFICATIONS

1. OPERATING CURRENT: 0.5A MAX.

2. OPERATION

TEMPERATURE: -25 TO +85

3. DIELECTRIC WITHSTANDING VOLTAGE:

500Volts AC BETWEEN ADJACENT TERMINAL (UNMATE)

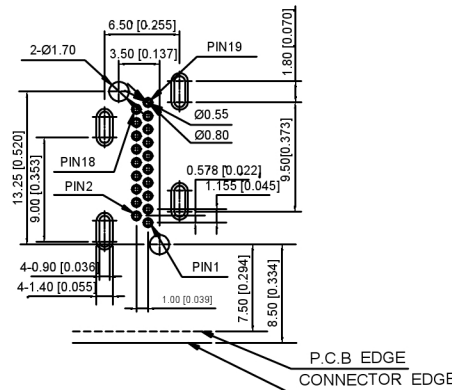
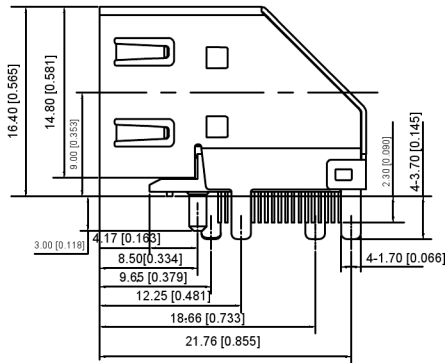
300Volts AC BETWEEN ADJACENT TERMINAL (MATE)

4. INSULATION RESISTANCE: 100Mohm

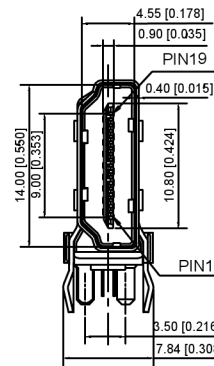
MIN (UNMATED); 10Mohm MIN. (MATED)

5. HDMI SPECIFICATION COMPLIANCE

A71-06H0-1X1N1



RECOMMENDED PCB LAYOUT (TOP VIEW)
TOLERANCE: ±0.05mm



1: Au 1U"
5: Au 15U"
6: Au 30U"

4	DUST COVER	1	THERMOPLASTIC UL94V-0
3	CONTACTS	19	COPPER ALLOY, GOLD PLATED OVER NICKEL ON CONTACT AREA AND 100U" MIN. TIN PLATED OVER NICKEL ON SOLDER TAILS
2	HOUSING	1	THERMOPLASTIC UL94V-0
1	SHELL	1	COPPER ALLOY OR SPCC, NICKEL PLATED

ORDER INFORMATION

广东星坤科技股份有限公司

生效日期

文件工程章

DESIGN MARK

ANGLAR	±5°		
L ≤ 4	±0.2		
4 < L ≤ 16	±0.3		
16 < L ≤ 63	±0.4		
L > 63	±0.5		
UNSPECIFIED TOLERANCES			
REVISIONS	DATE	REVISED	APPROVED



DSND	SCALE: N/A
DWN	VIEW:
CHKD	UNIT: mm/in
APPD	SIZE: A4

MODEL TYPE:	HDMI
PART NO.:	A71-06H0-1X1N1
DWG NO.:	X-A71-06H0-1X1N1

XKB INDUSTRIAL PRECISION CO., LIMITED

WEIGHT	SHEET	REVISION
	1/1	A0