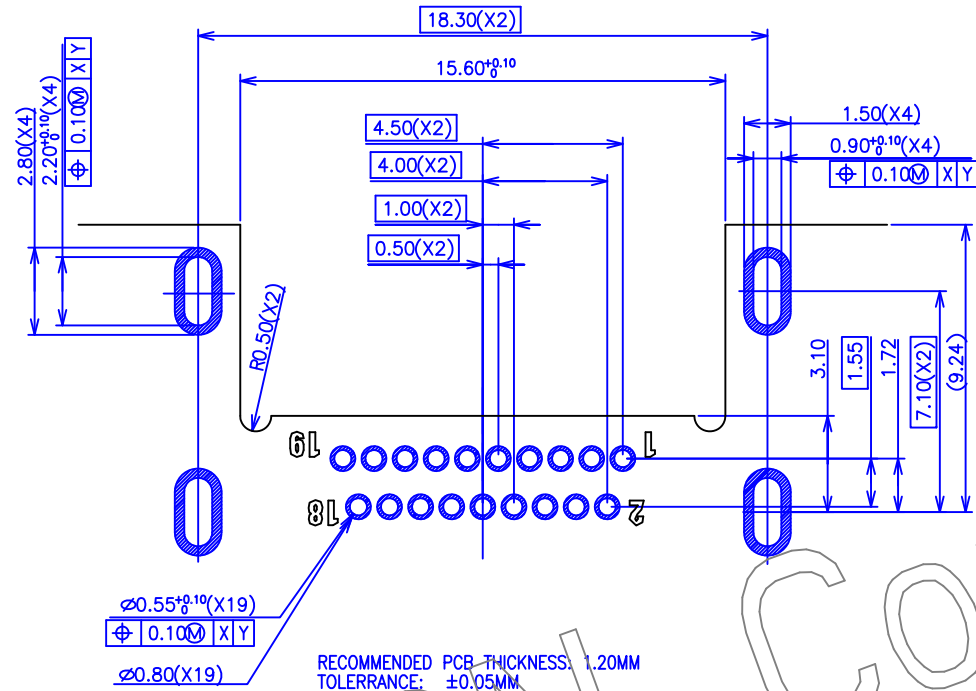


HALOGEN FREE



NOTES:

- 1.0. ELECTRICAL CHARACTERISTIC:
 - 1.1. LOW LEVEL CONTACT RESISTANCE: 10 mΩ MAXIMUM .
 - 1.2. DIELECTRIC WITHSTANDING VOLTAGE:
500 VAC BETWEEN ADJACENT TERMINAL OR GROUND, No Breakdown(Unmated).
300 VAC BETWEEN ADJACENT TERMINAL OR GROUND, No Breakdown(Mated).
 - 1.3. INSULATION RESISTANCE: 100MΩ MINIMUM(Unmated).
10MΩ MINIMUM(Mated).
- 2.0. MECHANICAL CHARACTERISTIC:
 - 2.1. INSERTION FORCE: 44.1N(4.5kgf) MAXIMUM.
 - 2.2. EXTRACTION FORCE: 9.8N(1.0kgf)~39.2N(4.0kgf).

HERA6 - A K * 2 0 C

1 2 3 4 5 6 7

1. PRODUCT
HERA6:HDMI 19POS REVERSE RECEPT.
R/A DIP TYPE W/O FLANGE

2.POSITION:
A:19 POSITIONS

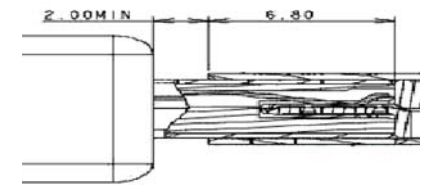
3.COLOUR OF HOUSING
K:BLACK

4.CONTACT PLATING
1:CONTACT AREA: Flash Au
SOLDER AREA: MATTE TIN
UNDERPLATED NICKEL
5 :CONTACT AREA: 30u"Au
SOLDER AREA: MATTE TIN
UNDERPLATED NICKEL

5.SHELL PLATING
2:SOLDERABLE NICKEL

6.POST
0:NO POST

7.LOGO
C:ACON LOGO, REEL PACKAGE



PIN NO	SIGNAL NAME
1	Data2+
2	Data2 Shield
3	Data2-
4	Data1+
5	Data1 Shield
6	Data1-
7	Data0+
8	Data0 Shield
9	Data0-
10	Data3+
11	Data3 Shield
12	Data3-
13	CEC
14	Utility
15	SCL
16	SDA
17	DDC/CEC Ground
18	+5V Power
19	HOT Plug Detect

TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN	DATE	 A-CON ADVANCED— CONNECTEK INC.	
GENERAL	X	GYG	12/03/20'		
	.X				
	.XX				
	.XXX				
ANGLES		DESIGN	DATE	 A-CON ADVANCED— CONNECTEK INC.	
	X°	Happy	10/13/20'		
	.X°				
	.XX°				
	.XXX°				
SCALE	3:1 <th>CHECKED</th> <th>DATE</th> <td colspan="2" rowspan="4"> A-CON ADVANCED— CONNECTEK INC.</td>	CHECKED	DATE	 A-CON ADVANCED— CONNECTEK INC.	
		MICKEY	12/17/20'		
SHEET	2 OF 2 <th>APPROVED</th> <th>DATE</th>	APPROVED	DATE		
		MICKEY	12/17/20'		
UNIT	MM <th colspan="4" rowspan="4"> A-CON ADVANCED— CONNECTEK INC.</th>	 A-CON ADVANCED— CONNECTEK INC.			
					
CUSTOMER DRAWING		TITLE		HDMI 2.1 19POS REVERSE RECEPT. DIP TYPE W/O FLANGE	
 A-CON ADVANCED— CONNECTEK INC.		SERIES		HERA6	SERIES
		DWG NO.		C-HERA6-00-00	
		SIZE		A3	
 A-CON ADVANCED— CONNECTEK INC.		REV.		A	

ACON
ADVANCED CONNECTEK INC.