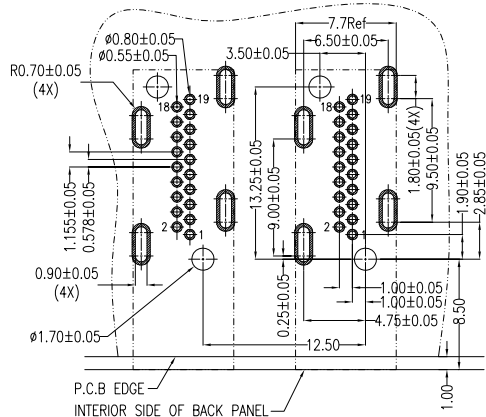
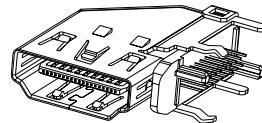
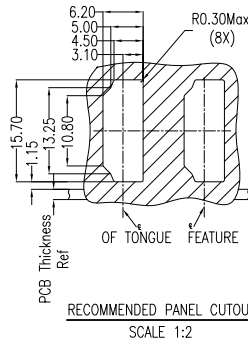
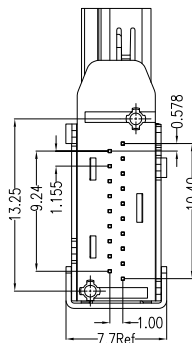


Pin No.	Signal Name	Pin No.	Signal Name
1	TMDS Data2+	11	TMDS Clock Shield
2	TMDS Data2 Shield	12	TMDS Clock-
3	TMDS Data2-	13	CEC
4	TMDS Data1+	14	Reserved (in cable but N.C. on device)
5	TMDS Data1 Shield	15	SCL
6	TMDS Data1-	16	SDA
7	TMDS Data0+	17	DDC/CEC Ground
8	TMDS Data0 Shield	18	+5V Power
9	TMDS Data0-	19	Hot Plug Detect
10	TMDS Clock+		



Part No.	Dim "A"
A	1.80
B	2.30

REV.	DESCRIPTION	DATE
A	New Drawing	2021/12/15

NOTES:

*Material

Housing: PBT, UL 94V-0 Rated;
 Color: Black.
 Spacer: Nylon46, UL 94V-0 Rated;
 Color: Black.
 Shell: SUS
 Plating: Ni(40u" Min.) Plating .
 Contact: Brass.
 Plating: Au plating on contact area;
 Sn(50u" Min.) plating on solder tail;
 Ni(50u" Min.) underplating overall.

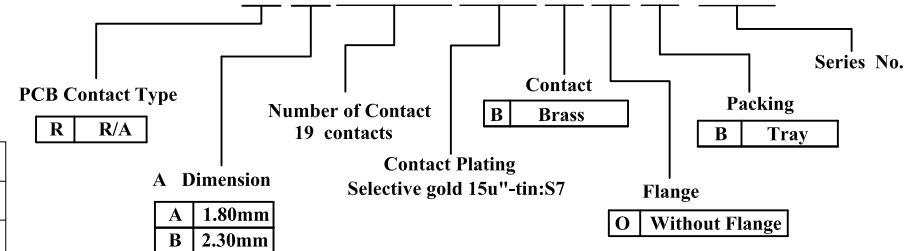
*Electrical Specification

Operation Voltage: 40 VAC Max.
 Current Rating: 0.5 Ampere per contact
 Contact Resistance: 10 mΩ Max.
 Insulation Resistance: 100 MΩ Min.
 Dielectric Withstanding Voltage: 500 VAC

*Environmental

Operating Temperature: -55°C to +85°C

HDMI - RX 019 S 7 B O B - A28



ROHS Compliant

竣豪電子股份有限公司
Superior Tech Co., Ltd.

General Tolerance		TITLE	HDMI R/A 19Pin 側立式 PBT料	
X. ± 0.5		DRAWN	DATE	NO.
.X ± 0.3		Jacky	12-15-21'	T015
.XX ± 0.2		CHECK	DATE	PART NO.
.XXX ± 0.1		Tom	12-15-21'	HDMI-RX019S7BOB-A28
角度 ± 5°		APPROVED	DATE	CUSTOMER NO.
		Tom	12-15-21'	

REV.	UNIT	SCALE	
A	mm	1:1	