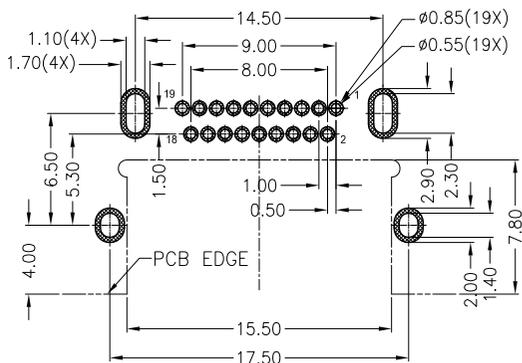
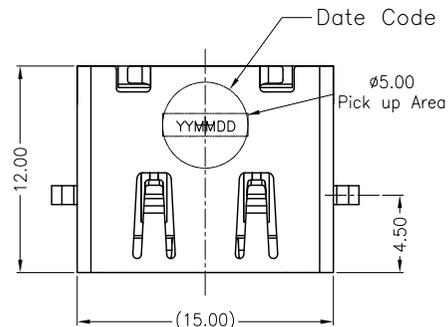


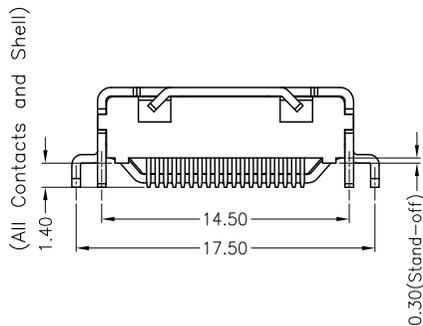
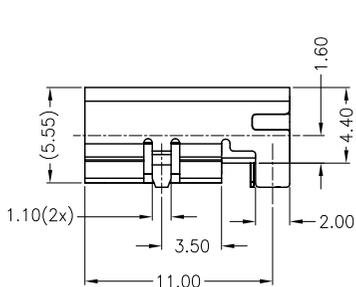
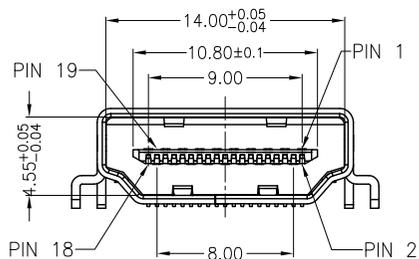
环保物料

NOTES:

- MATERIAL AND PLATING:**
Housing: LCP+30%G.F,UL94V-0,Black
Contact: Brass, Au And Sn Plated.
Shell: SK7, Ni Plated.
- MECHANICAL CHARACTERISTIC**
Mating Force: 44.1N(4.5Kgf) max.
Unmating Force: 9.8N~39.2(1~4Kg).
Durability: 10,000 Cycles.
- ELECTRICAL CHARACTERISTIC**
Current Rating: 0.5A Max.
Voltage Rating: 40V AC Max.
Contact Resistance: 30m Ohm Max.
Insulation Resistance: 100M Ohm Min(unmated)
10M Ohm Min(mated)
Dielectric Withstanding Voltage: 500V AC Min
- TEMPERATURE**
Openrating Temperature: -40°C~+85°C
Storage Temperature: -60°C~+105°C
- DATE CODE: YYMMDD (Y:YEAR M:MONTH D:DATE)**
- ORDER INFORMATION:**

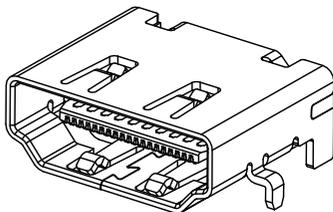
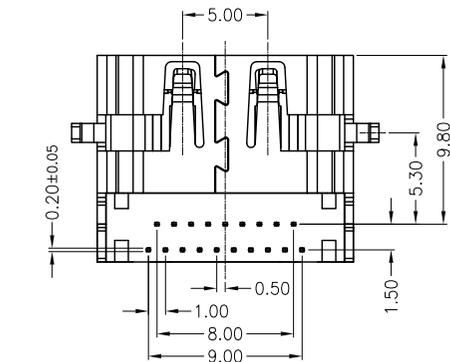


RECOMMENDED PCB LAYOUT (TOP VIEW)
GENERAL TOLERANCES:±0.03 (t=1.2)



HA	F	C160	D	R	-E3	XX
1	2	3	4	5	6	7

- HA:HDMI A TYPE
- F:FEMALE
- C160=中心高1.6mm
- D:DIP
- R:90°
- TYPE码:E3:正常规格
- Contact Area plating on contacts
01: G/F 03: Au 3u"
05: Au 5u" 10: Au 10u"
15: Au 15u" 30: Au 30u"



REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS			
AO	The new version file were released	2017.07.12	LINEAR	ANGLES	1:1	Frey Yang	2022.08.10	HA-FC160DR-E3XX	ENDE05				
A1	更新图框发行	2022.08.10	0.0±0.30	X° REF±6°	APPROVED	Daniel Dong	2022.08.10	TITLE HDMI A Type Receptacle DIP Product CH=1.60mm					
			0.00±0.20	X° ±3°	DESIGNER	Li Xing Ze	2022.08.10						
			UNIT: MM	0.00±0.10	X° X' ±2°	DRAWN				REV	A1	SHEET	1/1