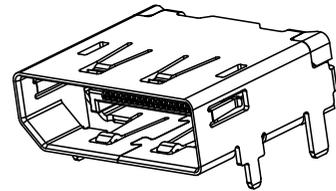


SPECIFICATIONS:

1. MECHANICAL :
 - 1.1 INSERTION FORCE : 44.1 N MAX
 - 1.2 WITHDRAWAL FORCE : 9.8 N MIN.
AFTER 5,000 CYCLES MATING: 0.3kgf MIN.
2. ELECTRICAL :
 - 2.1 CONTACT CURRENT RATING: 0.5A MIN.
 - 2.2 VOLTAGE RATING : 40V AC (rms)
 - 2.3 WITHSTANDING VOLTAGE: 500 VAC FOR 1 MINUTE.
INSULATION RESISTANCE: 100 MEGAOHMS MIN.
 - 2.4 CONTACT RESISTANCE: 30 MILLIOHMS MAX.
3. ENVIRONMENTAL :
 - 3.1 OPERATING TEMPERATURE: -40°C TO +85°C



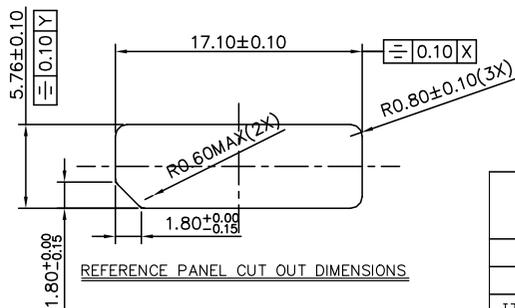
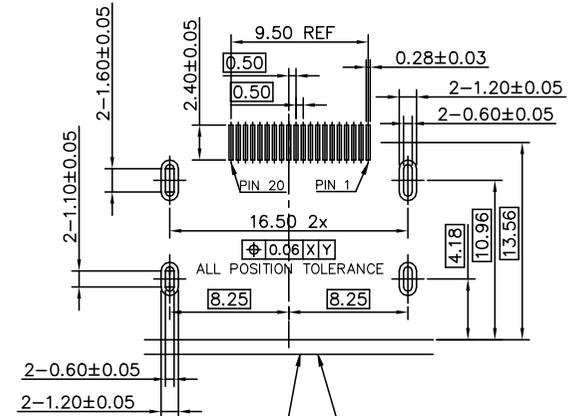
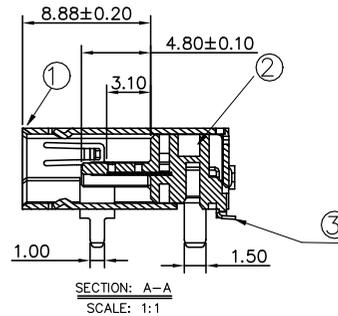
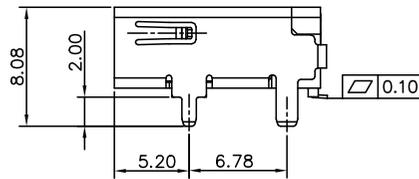
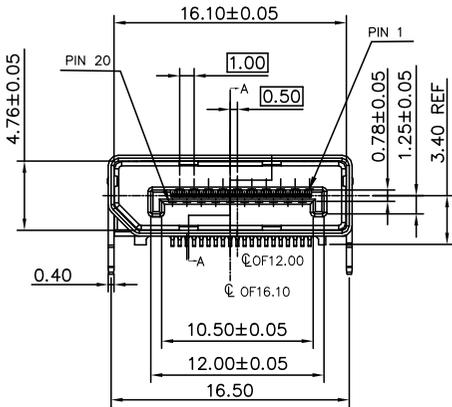
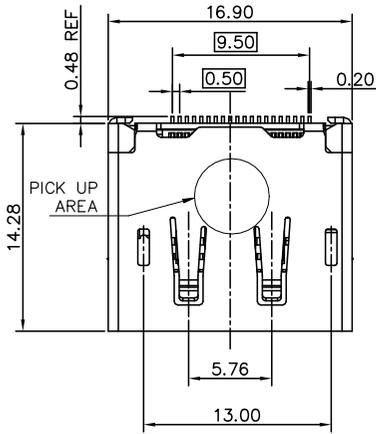
HDB12-20BB05 ANL-H

PIN 数码:
20:20PIN
X:XXPIN

环保码:
R: ROHS
H: HF

电镀码:
1: G/F CONTACT AREA
2: 3u" CONTACT AREA
3: 5u" CONTACT AREA
4: 10u" CONTACT AREA
5: 15u" CONTACT AREA
6: 20u" CONTACT AREA
7: 30u" CONTACT AREA
8: 其他

包装码:
L: TAPE REEL
B: TRAY
G: TUBE
P: BAG
颜色码: A: 黑色



CONNECTOR EDGE PCB EDGE
RECOMMENDED P.C.B. LAYOUT (THICKNESS=1.60mm)
TOLERANCE UNSPECIFIED ±0.05mm

3	CONTACTS	20	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	BRASS,NICKEL PLATED
ITEM	NAME	Q'TY	NOTES

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.				
A0	NEW RELEASE	2021.10.9	LINEAR	ANGLES	1:1	SKY	2021.10.9	HDB12-20BB05ANL-H	ENDE05				
			0.0±0.38	X° ±3°	APPROVED	-	-	TITLE					
			0.00±0.25	.X° ±1.0°	DESIGNER	YYG	2021.10.9	DISPLAYPORT, R/A SMT CONNECTOR					
			UNIT: MM		DRAWN					REV	A0	SHEET	1/1