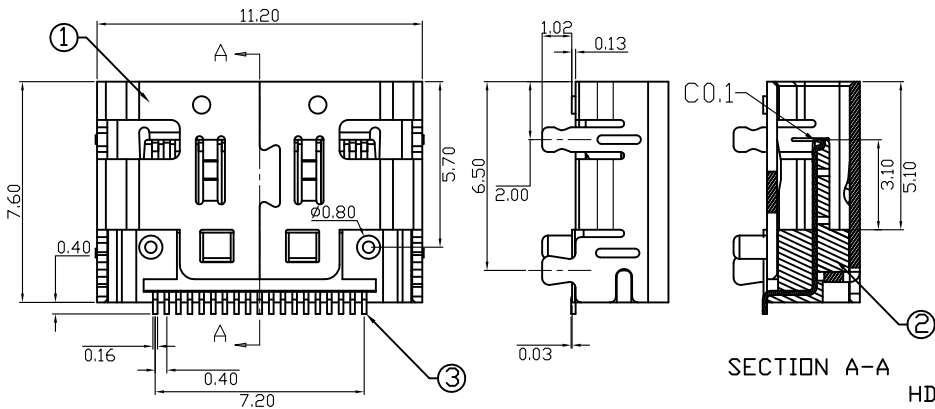
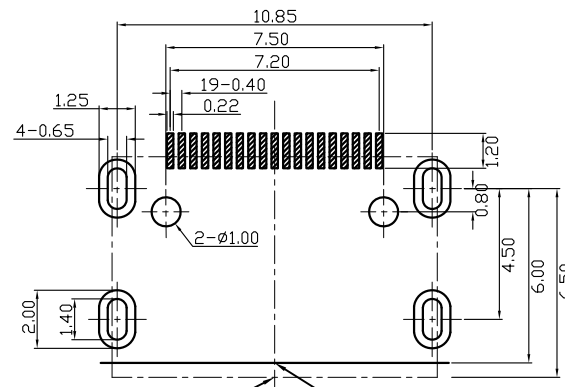


SECTION B-B



SECTION A-A

HDMI RECEPTACLE, TYPE C



COMPONENT SIDE (PCB LAYOUT)

Specification:

- ❖ Contact Resistance: Unmated Plug Socket, 30m Ohm. Maximum.
Mated Plug Socket, 60m Ohm. Maximum.
- ❖ Insulation Resistance: 100M Ohm Min. At 500 VDC.
- ❖ Rated Voltage And Current: AC 40V,0.5A Minimum.
- ❖ Dielectric Withstanding Voltage: 500V AC (rms) For 1 Minute.
- ❖ Insertion Force: Type C- 44.1N Maximum.
- ❖ Extraction Force: Type C- 7N Minimum,25N Maximum.
- ❖ Durability:
Life Test After: Type C-Insertion/Extraction Force: 7N Minimum.
- ❖ Operating Temperature: -20°C ~ +85°C.

NO.	NAME	MATERIAL	FINISH	Q'TY	REMARK
1	FRONT SHELL	BRASS T=0.35	Nickel PLATED	1	Plated Ni80-120u"
2	BODY	LCP+GF30%	BLACK	1	
3	TERMINAL	PHOS.BRONZE T=0.15	GOLD/TIN PLATED	19	Plated Gold; Ni40-60u" Tini20-200u"

PRODUCT NUMBER:
206G-S G A N-R01
1 2 3 4

- Type
S: SMT Type
- Contact Plating
G:30u" Gold Plating
- Metal Shell Type
A: T/H Metal shell
- Shell Plating
N: Nickel plated

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE	UNLESS OTHERWISE SPECIFIED TOLERANCE		
						ANGLES	ANG.	±5°
						LINEAR	0.	±0.3
							0.0	±0.25
							0.00	±0.20
						SCALE	AS SHOWN	UNIT: mm
						DRAWN	Willis	2012/08/03
						CHECKED	Angel	2012/08/03
						APPROVED	Ken	2012/08/03
						SIZE	A4	REV. 1.0
						FILE NAME	206G-SGAN-R01_B_1	



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DRAWN NAME:
HDMI C Type Connector
Solder Tail:SMD Type, Shell:DIP Type

PRODUCT NO. 206G-SGAN-R01

FILE NAME 206G-SGAN-R01_B_1