



- SPECIFICATION:**
- 1.MATINGFORCE:44.1NMAX
 - 2.UNMATINGFORCE:7-25N
 - 3.DURABILITY:5000CYCLESMIN
 - 4.CURRENT:0.5A
 - 5.VOLTAGE:40VMAX
 - 6.WITHSTANDINGVOLTAGE:500VACMIN.(UNMATED)
 - 7.CONTACTRESISTANCE:30MNMAX.
 - 8.INSULATIONRESISTANCE:100MNMIN.(UNMATED)

Type C pin	Signal Name
1	TMDS Data2 ⁺ Shield
2	TMDS Data2 ⁺
3	TMDS Data2 ⁻
4	TMDS Data1 ⁺ Shield
5	TMDS Data1 ⁺
6	TMDS Data1 ⁻
7	TMDS Data0 ⁺ Shield
8	TMDS Data0 ⁺
9	TMDS Data0 ⁻
10	TMDS Clock ⁺ Shield
11	TMDS Clock ⁺
12	TMDS Clock ⁻
13	DDC/C ^{EC} Ground
14	C ^{EC}
15	SCL
16	SDA
17	Utility
18	+5V Power
19	Hot Plug Detect

③	Shell	—	1	Phosphor Bronze	Au Plated	—
②	Contact	—	19	Phosphor Bronze	Au Plated	—
①	Housing	—	1	LCP	Black	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS			DATE		LCZY ELECTRONICS(SHEN ZHEN)CO.,LTD	
DRAWN	S.L.L		2019.09.3			
CHECKED					TITLE:	HDMI CONNECTOR
APPROVALS					PART NO.	U-C-19SS-W-1
TOLERANCES ARE	30~以上	±0.30	ANGLE	UNIT: mm	SCALE: 1:1	PROJ:
	10~30	±0.25				
	5~10	±0.20	±2'	DRAWING NO.		SHEET 1 OF 1
	~ 5	±0.15				

—	B	—	NEW	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
—	A	—					
ECN NO.	REV.	DATE.					