



- SPECIFICATION:**
- 1.MATING FORCE:44.1N MAX
  - 2.UNMATING FORCE:7.25N
  - 3.DURABILITY: 5000 CYCLES MIN
  - 4.CURRENT:0.5A
  - 5.VOLTAGE:40V MAX
  - 6.WITHSTANDING VOLTAGE:500V AC MIN.(UNMATED)
  - 7.CONTACT RESISTANCE:30MN MAX.
  - 8.INSULATION RESISTANCE:100MN MIN.(UNMATED)

Table 4-17 Type C-to-Type C Cable Wire Assignment-

Type C pin	Signal Name
1	TMS Data2 Shield
2	TMS Data2+
3	TMS Data2-
4	TMS Data1 Shield
5	TMS Data1+
6	TMS Data1-
7	TMS Data0 Shield
8	TMS Data0+
9	TMS Data0-
10	TMS Clock Shield
11	TMS Clock+
12	TMS Clock-
13	DDC/CEC Ground
14	CEC
15	SDA
16	SDB
17	Utility
18	+5V Power
19	Hot Plug Detect

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

  

DRAWN	JKUN.LU	DATE	2014/6/17
CHECKED		TITLE:	USB CONNECTOR
APPROVALS		PART NO.	U-C-19SS-W-1
TOLERANCES ARE	30~Ø以上 ±0.30	ANGLE	±2°
	10~30 ±0.25	UNIT:	mm
	5~10 ±0.20	SCALE:	1:1
	~5 ±0.15	DRAWING NO.	

  

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

  

APPROVALS	DATE

  

**HLPOE**  
ELECTRONICS CO.,LTD