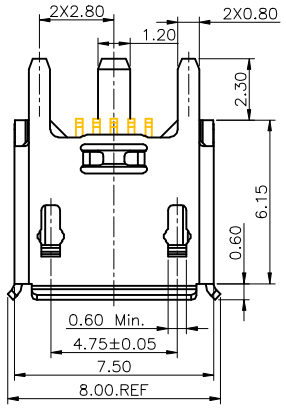
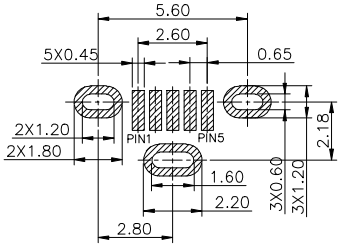
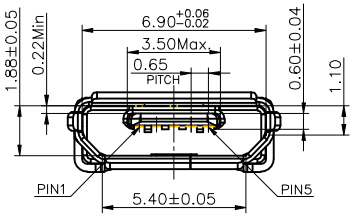
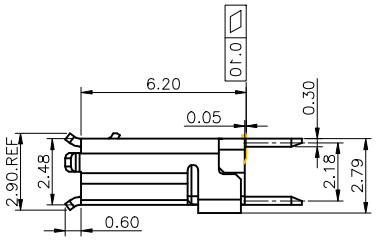
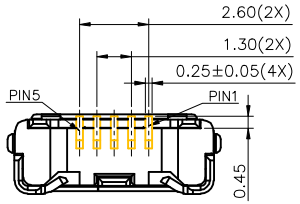


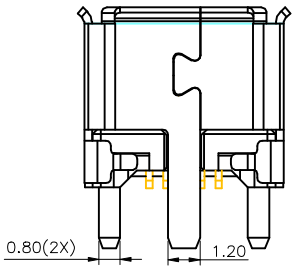


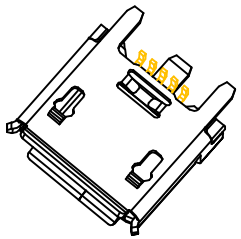
Recommended P.C.Board Layout
(Tolerance:±0.05)











Specifications
Mechanical performance,
Insertion force: 3.5kgf max
Removal force: 0.8kgf min
Durability: 10000 cycles.
Electrical performance,
Current rating:
VBUS & GND pins: 1.8A max.
Other pins: 0.5A max.
Insulation resistance: 100mΩ min
Dielectric withstand voltage,AC 100V for 1 Minute.
Materials
Contact Material:Brass
Insulator Material: UL 94V-0 LCP
CAP:LCP; UL94 V-0
Front shell: stainless steel
All materials must meet GREENCONN hazardous substances control standards.

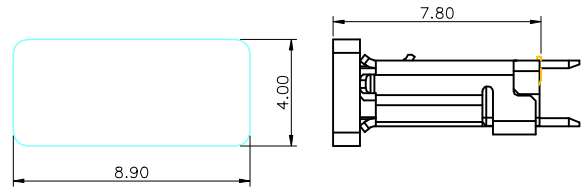
Ordering Information

C UZC118 – 05 XX A 001 C X Z X

- XX: Standard Plating
  02=Gold Flash
  Selective Plating
  05=Gold Flash/Tin
- X: Color
  1=Black
- Z: Standard Packing
  D=Tape&Reel
  Selective Packing
  F=Tape&Reel+CAP

MICRO USB PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME
Pin1	VBUS
Pin2	D–
Pin3	D+
Pin4	ID
Pin5	GND



CAP DIMENSION SKETCH MAP

格稜股份有限公司
Greenconn Corporation

GENERAL TOLERANCE	
X.°±	X.±
.X°±	.X±0.30
.XX°±	.XX±0.25
.XXX°±	.XXX±0.10

DESIGNED:	DATE:
CHECKED:	DATE:
APPROVED:	DATE:

DWG. NO. CUZC118-CA1CZ

PART NO. CUZC118-05XXA001CXZX

TITLE. MICRO USB 5P 直立式 SMT有翻边外壳3支脚

REV.	UNIT.	SCALE.	PAGE.
04	mm	1:1	1/1