

SPECIFICATIONS:

Contact current Rating:

0.5 Amperes per pin minimum for signals.
1.5 Amperes per pin minimum for VBUS

Dielectric Withstanding Voltage:AC 100V(RMS)

Insulation resistance:100MegoHms Minimum.

Contact Resistance:

Initial:30mΩ Max for mated connector
final(after stress)50mΩMax

Mechanical Characteristics:

Mating Force:35 Newtons.Maximum

Unmating Force:15 Newtons.Minimum.

Durability :25 cycles done at a max rate
for 200 cycles per hour

MATERIAL:

Housing: PBT+30%GF 94V-0 COLOR:BLUE

Contact: copper alloy

PLATING:

contac : Au plated on contact area

Tin plated on solder tail area

Nickel underplating overall

operating Temperature:-55°to+85°

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X ±

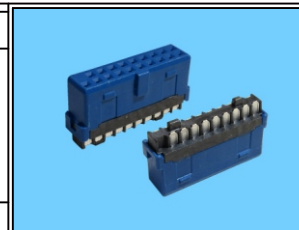
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PPOJECTION



ORDER INFORMATION

USB3-FSBL-2019-LF

SERIES | | LEADFREE
| | 20P19C
| BLUE
| SOLDER
| FEMALE

DESCRIPTION: