



REV.	ECN NO.	DESCRIPTION	DRAW	CHECK	APPD.	DATE
A0		新发行	LIN YUN	—	—	13-05-06
A1		变更料号	LIN YUN	—	—	13-08-03
A2		共模主体图面增加“Δ”符号 已便统一辨识	LIN YUN	—	—	16-07-19

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 Newtoms.Maximum

Unmating Force:15 Newtoms.Minimum.

Durability :25 cycles done at a max rate

for 200 cycles per hour

MATERIAL:

Housing: PBT+30%GF&PA66+30%GF 94V-0

COLOR:BLUE

Contact: copper alloy

COVER : LCP+30%GF 94V-0 COLOR:BLACK

PLATING:

contac : Au plated on contact area

Tin plated on solder tail area

Nickel underplating overall

operating Temperature:-55*to+85*

深圳市创勤科技有限公司 Shenzhen Chuangqin Technology Co., Ltd.

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		日期	品名规格	3.0 IDC 20PIN FEMALE (D款凸条加高夹板式)	
X.	+/-	METRIC	制图 LIN YUN	2012.05.12	料号	CQ033-IDCD20P0389	
.X	+/-	0.30	审核 LI JY	2012.05.12			
.XX	+/-	0.25	核准 ZHANG	2012.05.12	文件位置	工程图号:	
FRACTIONS	+/-	0.25	ANGLE OF PROJECTION		字张	版本:	
ANGLES	+/-	2.00°			A4	A2	
DIMENSIONS					比例	1 : 1 状态码 A 页数 1 OF 1	
(METRIC)		(MM)					