



Recommended P.C.B
Layout(±0.05)

XXB Connectivity

Technical Data
 Pin(outer sleeve):Brass,machined CuZn38Pb2
 Clip(Contact 4 Finger):Beryllium copper,heat treated
 Insulator:PPS UL94V-0 colour:black
 Current rating:3Amps
 Mating pin Ø:0.38/0.56mm
 Forces:(polished steel gauge)Ø0.43mm)
 -Insertion:2N typ
 -Withdrawal:1N typ
 Mechanical life:min 500cycles
 Contact resistance:max 10m Ω
 Dielectric strength:min 1000V RMS
 Operating temperature:-40°C to+105°C
 Soldering temperature:+255°C

XXB Connectivity

X5511 F V-XX-C30 D743-0743

- ①
- ②
- ③
- ④
- ⑤
- ⑥
- ⑦

- ① Series.NO.
- ② Category : F-Female
- ③ Welding Board Angle : V-Straight 180°
- ④ Row No-Pin No:XX-01P-XXP
- ⑤ Plastic Height :C=3.0mm
- ⑥ Pin Length :D=7.43mm
- ⑦ 0743:TYPE 0743

XXB Connectivity

X5511FV-XX-C30D743-0743	PPS 94V-0	Brass	Tin Gold 1u"	X5511F
PART NO	Material	Material(Terminal)	Finish(Terminal)	Mates With XXB Pin Header

XXB Connectivity

广东星坤科技股份有限公司

生	日期
發	
Δ	
文件工程章	

REVISIONS

DATE REVISED APPROVED

UNSPECIFIED TOLERANCES

www.xxkb.com www.hellixib.com

DSND	DATE	SCALE: N/A	MODEL TYPE: X5511FV-XX-C30D743-0743
DWN	DATE	VIEW: ①	PART NO.:
CHKD	DATE	UNIT: mm/in	DWG NO.:
APPD	DATE	SIZE: A4	
XXB INDUSTRIAL PRECISION CO.,LIMITED			WEIGHT 1.0g
			SHEET 1/1
			REVISION A0