



XXB Connectivity

Technical Data

Pin(outer sleeve):Brass,machined CuZn38Pb2

Cllp(Contact 4 FInger):Beryllium copper,heat teated

Insulator:PPS UL94V-0 colour:black

Current rating:3Amps

Mating pin Ø:0.38/0.56mm

Forces:(polished steel gaugeØ0.43mm)

-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 D97 - 0970

① ② ③ ④ ⑤ ⑥ ⑦

① Series.N0.

② Category : F-Female

③ Welding Board Angle : V-Straight 180°

④ Row No-Pin No:XX-01P-XXX

⑤ Pin Length :C=3.0mm

⑥ Pin Length :D=9.7mm

⑦ 0970:Type0970

XXB Connectivity

X5511FV-XX-C30D97-0970	PPS 94V-0	Brass	Tin Gold 1u"	X5511W
PART N0	Material	Material(Terminal)	Finish(Terminal)	Mates With XX-B Pin Header

Recommended P.C.B

Layout(±0.05)

XXB Connectivity

生 日
效 期

文件工程章

REVISIONS	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES

DSND		DATE		SCALE: N/A	MODEL TYPE: X5511FV-XX-C30D97-0970
DWN		DATE		VIEW:	PART NO.:
CHKD		DATE		UNIT: mm/in	DWG NO.:
APPD		DATE		SIZE: A4	
XXB INDUSTRIAL PRECISION CO. LIMITED					WEIGHT SHEET REVISION

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