



Recommended P.C.B

XKB Connectivity

Technical Data
 Pin(outer sleeve):Brass,machined CuZn38Pb2
 ClIp(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

XKB Connectivity

X5511 F V-XX -C30 D1520
 ① ②③④ ⑤ ⑥

- ① Series.N0.
- ② Category : F-Female
- ③ Welding Board Angle : V-Straight 180°
- ④ Row No-Pin No:XX-01P-XXP
- ⑤ Pin Length :C=3.0mm
- ⑥ Pin Length :D:15.2mm

XKB Connectivity

X5511FV-XX-C30D1520	PPS 94V-0	Brass	Tin Gold 1u"	X5511W
PART NO	Material	Material(Terminal)	Finish(Terminal)	Mates With XKB Pin Header

					ANGLAR	±5°	DSND		DATE		SCALE: N/A	MODEL TYPE: X5511FV-XX-C30D1520		
ΔX					L ≤ 4	±0.2	DWN		DATE		VIEW:	PART NO.:		
ΔX					4 < L ≤ 16	±0.3	CHKD		DATE		UNIT: mm/in	DWG NO.:		
ΔX					16 < L ≤ 63	±0.4	APPD		DATE		SIZE: A4			
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L > 63	±0.5	XKB INDUSTRIAL PRECISION CO.,LIMITED					WEIGHT	SHEET	REVISION
REVISIONS						UNSPECIFIED TOLERANCES								
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