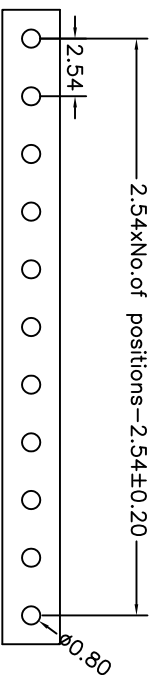


Technical Data
 Pin(outer sleeve):Brass,machined CuZn38Pb2
 Clip(Contact 4 Finger):Beryllium copper,heat treated
 Insulator:PPS UL94V-0 colour:black
 Current rating:3Amps
 Mating pin ϕ :0.38/0.56mm
 Forces:(polished steel gauge ϕ 0.43mm)
 -Insertion:2N typ
 -Withdrawal:1N typ
 Mechanical life:min 500cycles
 Contact resistance:max 10m Ω
 Dielectric strength:min 1000V RMS
 Operating temperature:-40°C to+105°C
 Soldering temperature:+255°C

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



**Recommended P.C.B.
Layout(±0.05)**

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

DSND	DATE	SCALE: N/A	MODEL TYPE:
DWN	DATE	VIEW:	PART NO.:
CHKD	DATE	UNIT: mm	DWG NO.:
APPD	DATE	SIZE: A4	X5511FV-XX-C30D743-0743
UNSPECIFIED TOLERANCES			
ANGULAR	±5°		
L ≤ 4	±0.2		
4 < L ≤ 16	±0.3		
16 < L ≤ 63	±0.4		
L > 63	±0.5		
REVISIONS	DATE	REVISED	APPROVED
DESCRIPTION			

www.xk-dg.cn				www.helloxkb.com				www.helloxkb.cn							
XKB INDUSTRIAL PRECISION CO., LIMITED				WEIGHT				SHEET				REVISION			
				1.0g				1/1				A0			