

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2024.01.15	桑葚
A1	N/A		图面升级整理图面	2025.12.20	阿树

TECHNICAL DATE
PIN(OUTER SLEEVE):BRASS,MACHINED CuZn38Pb2
INSULATOR:PPS UL94V-0 COLOUR:BLACK
CURRENT RATING:3Amps
MATING PIN ϕ :0.47/0.64mm
CONTACT RESISTANCE: 10m Ω MAX
DIELECTRIC STRENGTH:1000V RMS
OPERALING TEMPERATURE:-40 ℃ TO +105℃
SOLDERING TEMPERATURE:+255℃

PART NO.:
X5521 W V-2x15-C46 D46 1220
① ② ③ ④ ⑤ ⑥ ⑦
① Series No
② Category:W-Aafaer
③ Welding Board Angle:V-Straight 180°
④ Row No-Pin
⑤ Plastic Height:C=4.6mm
⑥ Pin Length:D=4.6mm
⑦ 1220:Type1220

X5521WV-2x15-C46D46-1220	PPS 94V-0	BRASS	TIN/GOLD 1u"	X5521F
PART NO.	MATERIAL	MATERIAL(TERMINAL)	FINISH(TERMINAL)	MATES WITH XKB PIN HEADER



DESIGN	阿树	VIEW:	
CHECKED		UNIT:	mm/in
APPROVED		SIZE:	A4

MODEL TYPE: 2.54mm BTB Style Connecto		
PART NO.: X5521WV-2x15-C46D46-1220		
DWG NO.: X-X5521WV-2x15-C46D46-1220		
SCALE	PAGE	REVISION
N/A	1/1	A1

XKB INDUSTRIAL PRECISION CO.,LIMITED

