



Allowable current: ~200A
Assumption: track width 1A/mm
1oz -> 32mm * 2 both sides * 1oz = 64A
2oz -> 32mm * 2 both sides * 2oz = 128A
3oz -> 32mm * 2 both sides * 3oz = 196A <- this one!!
4oz -> 32mm * 2 both sides * 4oz = 256A
5oz -> 32mm * 2 both sides * 5oz = 320A
6oz -> 32mm * 2 both sides * 6oz = 384A
7oz -> 32mm * 2 both sides * 7oz = 448A
8oz -> 32mm * 2 both sides * 8oz = 512A

teTra Aviaton Corp.

Sheet:

File: HV-terminal-branch-board-2-2.kicad_pcb

Title: HV terminal branch 1-2

Size: A4

Date: 2022-10-21

Rev: 1.0

KiCad E.D.A. kicad 6.0.1-79c1e3a40b-116-ubuntu20.04.1

Id: 1/1