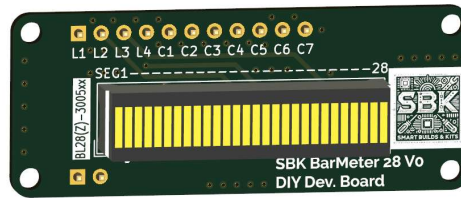
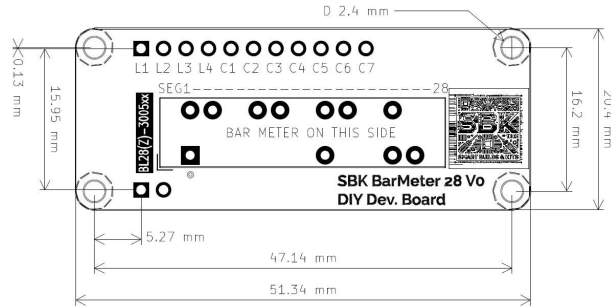


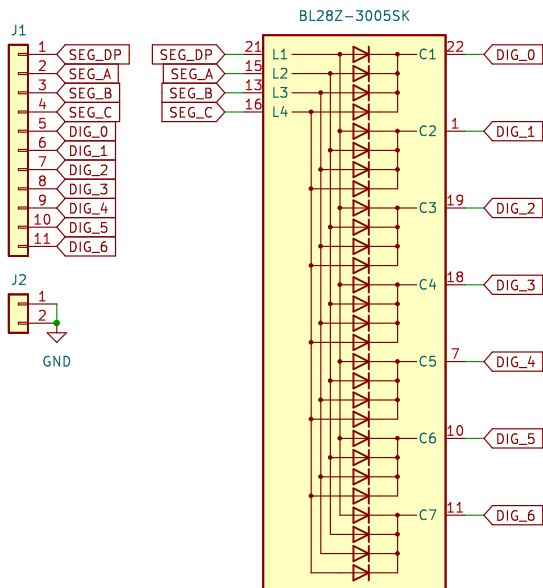


PCB:				SBK BarMeter 28 V0
Component Count:				3
Collated Components:				
Item	Qty	Ref.	Value	Part
1	1	J1	Conn_01x11	2.54mm pin header
2	1	J2	Conn_01x02	2.54mm pin header
3	1	J1	BAR	BL(Z)28-3005xxlinear displaytype

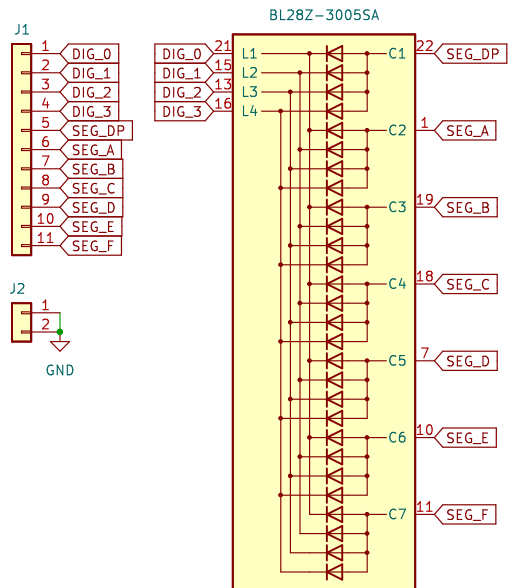


THIS PCB CAN BE USED WITH BOTH COMMON CATHODE (SK) OR COMMON ANODE (SA) BL28(Z)-3005xx BAR METER TYPE, IN COMBINAISON WITH THE RIGHT SBK BarDrive xx28 PCB DRIVER BACKPACK, OR WITH DIRECT WIRING WITH MAX7219/MAX7221.

SHOWING COMMON CATHODE (SK TYPE) CONNEXION WITH MAX7219/MAX7221 ICs



SHOWING COMMON ANODE (SA TYPE) CONNEXION WITH MAX7219/MAX7221 ICs



SBK BarMeter 28 V0 PCB
with BL(Z)28-3005xx linear led display type
to use with SBK BarDrive xx28 backpack
or for direct wiring with MAX7219/MAX7221 ICs
Smart Builds & Kits

Sheet: /
File: SBK BarMeter 28 V0.kicad_sch

Title: SBK BarMerter 28 V0

Size: USLetter Date: 2025-06-16
KiCad E.D.A. kicad 7.0.9

Rev: 1
Id: 1/1