







## Top Silkscreen

ChargePoint, Inc (c) 2021 SEVB CHAdeMO

**Bottom Copper** PCB FAB 27-010264-03

**Assembly Drawing** ASY-010264-03

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- Legend: Symbols & Notes: 1. Unless Otherwise shown, Resistors are SMD 0402 with 1% tolerence
- 2. Unless Otherwise shown, Capacitors are SMD 0402 with minimum 50VWdc
- 3. Test Points PADs/PTH minimum: 30mil dia., 8mil drill, on a 50mil pitch, when required

Page Title				
Cover Sheet	-chargepoin- 254 East Hacienda Aver Campbell, CA 95008 US Tel: 1-86-480-2936			
Variant Name				
28.010264.03	3-1			
Responsible Engineer	Document Description			
Henry Tuckfield / Ben Donnellan	SEVB-CH			
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Version (Revision)	Eng	Jira	Date / Revision / Change Description
26-010264-01(1) ECO-006418	BD/HT	HRD-2696	14/JUL/2020 - Schematic created from 26-010232-04 - Aligned with 232-04 as of January 2021 - CHAGMO circuits from DCC - Additional PROXTONE circuit new addition - BOM Variant 'BuildVariant' created for DNS parts Schematic reviewed 11/JAN/2021 by Robert Khamashta, Henry Tuckfield, Ben Donnellan, Mike Fairman
26-010264-02(1) ECO-00xxxx	HT/BD	HRD-5280	19/APR/2021 - Schematic created from 26-010264-01 - 12V latch enable power added - Proxtone updated. See HRD-4934 - 12V Regulator updated - 12V ground plane split to prevent ground lift - 48V regulator input changed to match 232-04  Schematic reviewed 29/APR/2021 by Robert Khamashta, Henry Tuckfield, Iliya Ilba, Ben Donnellan
26-010264-03(1) ECO-00xxxx	HT/BD	HRD-6062	14/JUL/2021 - Schematic created from 26-010264-02 - New NTC circuits added, also adds switch to PT100s - RTD circuit updated to align with 26-010232 06/Aug/2021 -Added decoupling cap C682

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