

# NEMA 14-50 50A

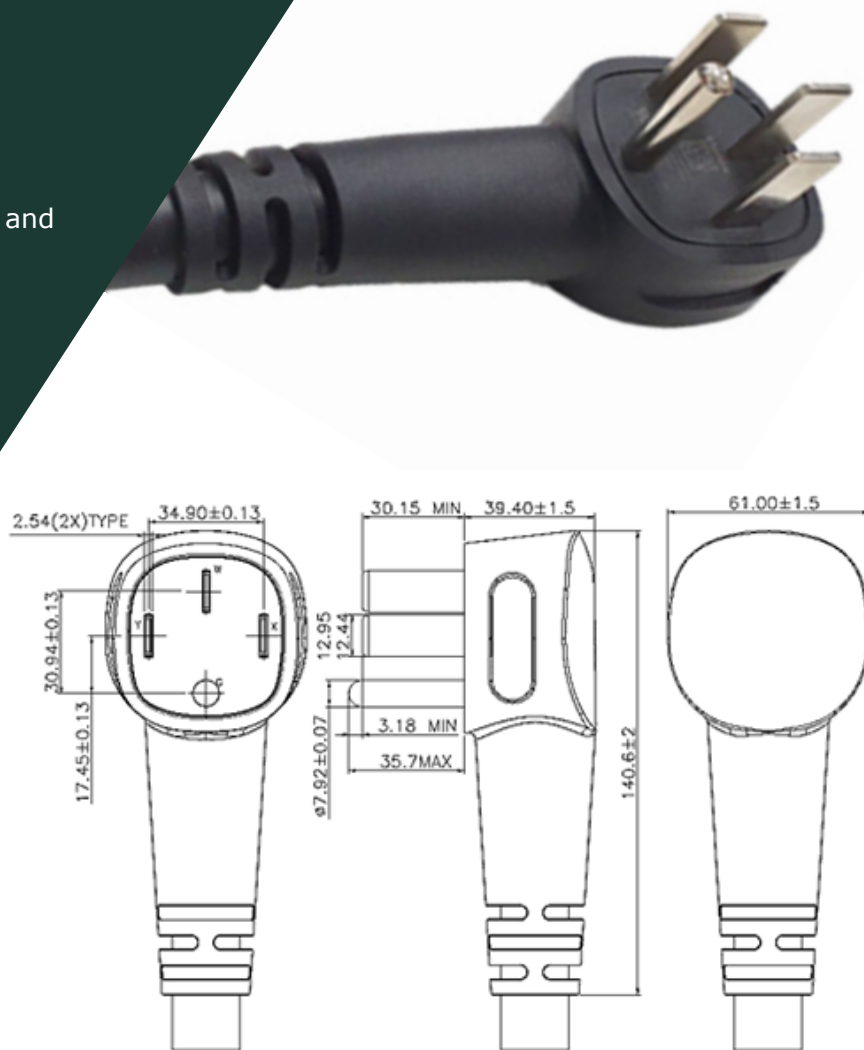
## EV Charging Cable and Plug with Dual Thermistors



Volex NEMA 14-50 50A EV charging grid cables and plugs are used in mode 2 AC charging cable assemblies to charge battery-powered (BEV) or plug-in hybrid electric vehicles (PHEV).

EV charging grid cables can be used with any domestic or household socket outlet and connect to the In-Cable Control and Protection Device (IC-CPD), allowing drivers to safely charge their electric vehicle without the need for a dedicated circuit or EV charging station.

All Volex electric vehicle charging grid cables and plugs meet industry standards, regulatory, and country-specific compliance requirements, ensuring compatibility with various regional grid plug interfaces.



### TECHNICAL INFORMATION

Cat. No.	VEUS1450TH2A3
Description	Angled 50A Plug
Standard	UL 498, UL 817 and CSA C22.2 No. 21-95
Max. Rating	50A 250V
IP Rating (Match with wall socket per safety standard)	IP 20
IP Rating of Plug	IP 67
Cable Type	EVC-V103 6/2 + 8/1 + 20/3

Contact us at [sales@volex.com](mailto:sales@volex.com)  
for assistance in finding the right solution for your needs.