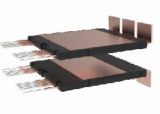
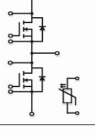
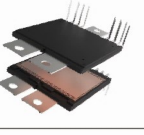
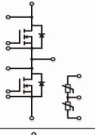
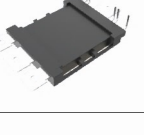
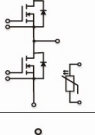


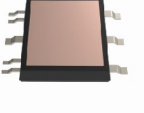
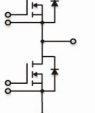
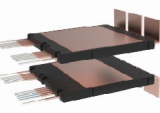
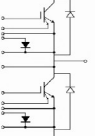

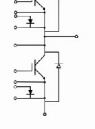


Transfer-molded Power Modules

SiC Modules

	Circuit	Part Number	V_{DSS} (V)	$R_{DS(on)}$ (m Ω)	Package Outline
		CC002HB12C1P1-R4000	1200	1.6	DSC
		CC002HB12C5C1-E3000	1200	2.2	SSC
		CC002HB12C3P1-L2000	1200	1.6	SDC
		CC008ST12F1C1-F1000	1200	8	Tpak
		CC010ST12F1C1-F1000	1200	10	
		CC035HB12S1C1-F1000	1200	35	SMPD
		CC060HB12S1C1-F1000	1200	60	
		CC018HB12S1C1-F1000	1200	18	

IGBT Modules

	Circuit	Part Number	V_{CES} (V)	I_c (A)	Package Outline
		CS095HB08C1P1-I7000	750	950	DSC
		CS080HB08C1P1-I7000	750	800	
		CS054HB08C2P1-Z7000	750	540	SSC

Note: Core Energy is a subsidiary of MacMic.