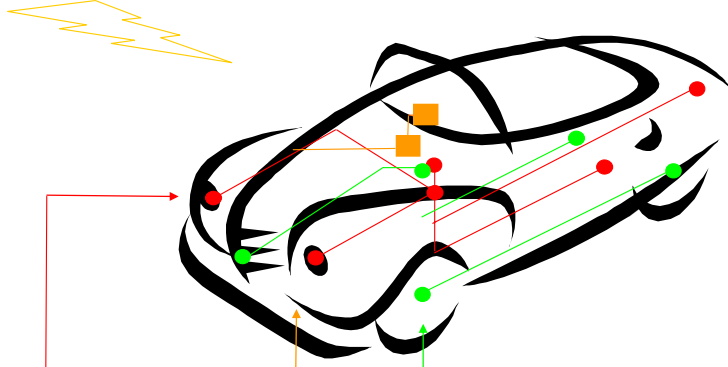
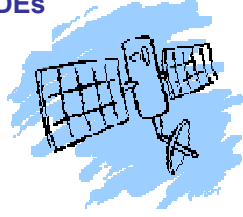


## APPLICATION GUIDES



## APPLICATION Car Electronics

Function Block  
Safety & Body Control      Information System      Networking

	1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
Product Group	Air Bag	HID	Light Control	Parking Assist	Key-less system	ETC System	GPS Navigator System	Telematic Controller	Telematic Bluetooth	Wireless LAN	Satellite Radio	CAN	MOST	IDB 1394	FlexRay	LIN	
<b>EMC Solution</b>																	
Chip Ferrite Bead						V	V	V	V			V				V	V
Chip Ferrite Bead for high Speed						V	V	V	V								
Chip Ferrite Bead for Ultra high Speed						V	V	V	V								
Chip Common Mode Filter			V					V					V	V			
Chip Ferrite Inductor					V			V				V				V	V
High Frequency Chip Ceramic Inductor					V	V	V		V	V	V						
High Current Chip Ferrite Bead			V	V				V	V			V				V	V
LC Filter Array					V		V	V									

### Over Voltage Protector

Multilayer Varistor	MLVS Series	V	V	V				V	V			V	V	V	V	V	V
Multilayer Varistor for ESD	MLVG Series	V		V				V	V			V	V	V	V	V	V
Extra Low Capacitance ESD Guard	EGA Series					V	V	V	V	V	V						

### Over Current Protector

Resettable Fuse/PPTC SMD Type	PFS Series		V	V				V									
Resettable Fuse/PPTC Dip Type	PFR Series		V	V													
Resettable Fuse/PPTC Strap Type	PPTC Strap Type		V	V													

### RF Antenna

Patch Antenna: GPS							V										
Patch Antenna: SDARS											V						
Patch Antenna: GPS+SDARS							V				V						
Active Antenna: GPS							V										
Active Antenna: SDARS											V						
GPS Antenna Module							V										
Chip Antenna: GPS							V										
Chip Antenna: GSM																	
Chip Antenna: Bluetooth									V								
WLAN										V							
Bluetooth Antenna									V								
Cellular Phone Antenna																	
Customized																	