	_	

### InductorCoilAndChoke

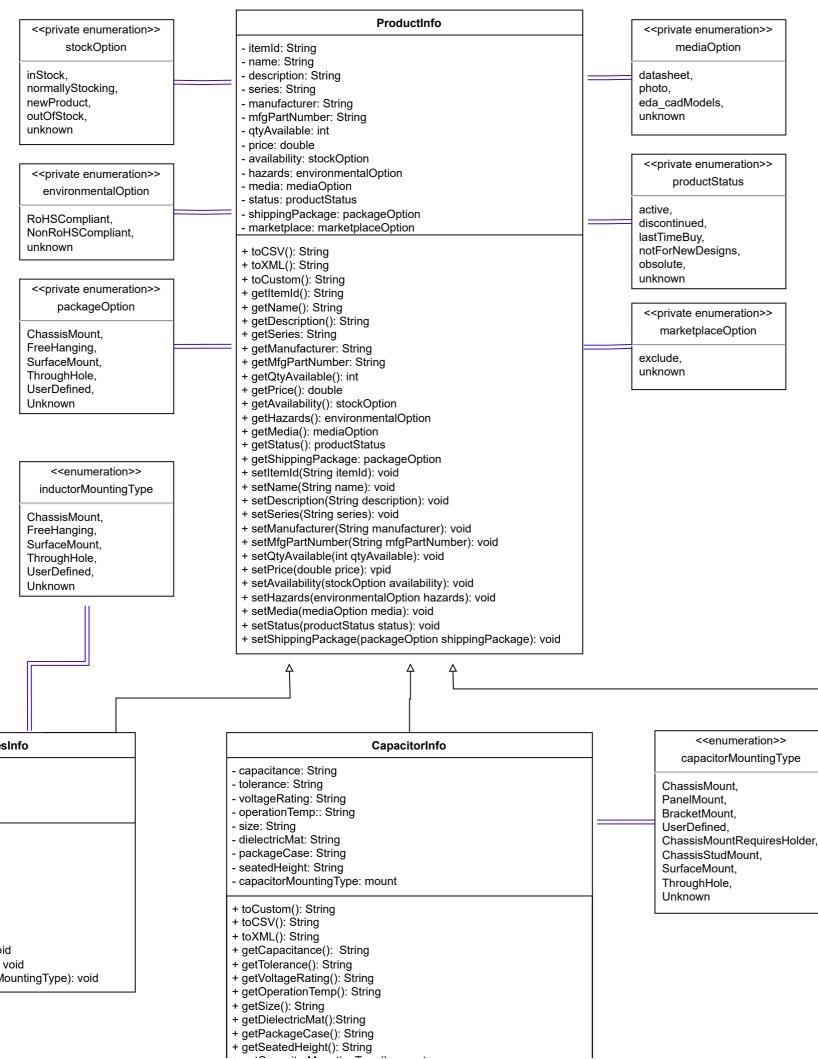
- tolerance: String - packageCase: String - operationTemp: String
- inductorMountingType: mount
- + toCustom(): String + toCSV(): String

- + toXML(): String + getTolerance(): String

- + getPackageCase(): String + getOperationTemp(): String + getInductorMountingType(): mount

- + setTolerance(String tolerance): void + setPackageCase(String packageCase): void
- + setOperationTemp(String operationTemp): + setInductorMountingType(mount inductorM





# <<pre><<pre><<pre>MountingType

ChassisMount,
SurfaceMount,
PanelMount,
ThroughHole,
ThroughHoleRightAngle,
FreeHanging,
Socketable,
SocketableThroughHole,
DINRail,
Unknown

#### RelayInfo

contactCurrentRating: String
mustOperateVoltage: String
mustReleaseVoltage: String
operateTime: String
releaseTime: String
features: String
terminationStyle: String

termination style: Stringoperation Temp: StringcoilVoltage: Stringmount: Mounting Type

+ toCustom(): String + toCSV(): String

+ toXML(): String

+ getContactCurrentRating(): String + getMustOperateVoltage(): String

+ getMustReleaseVoltage(): String

+ getOperateTime(): String + getReleaseTime(): String

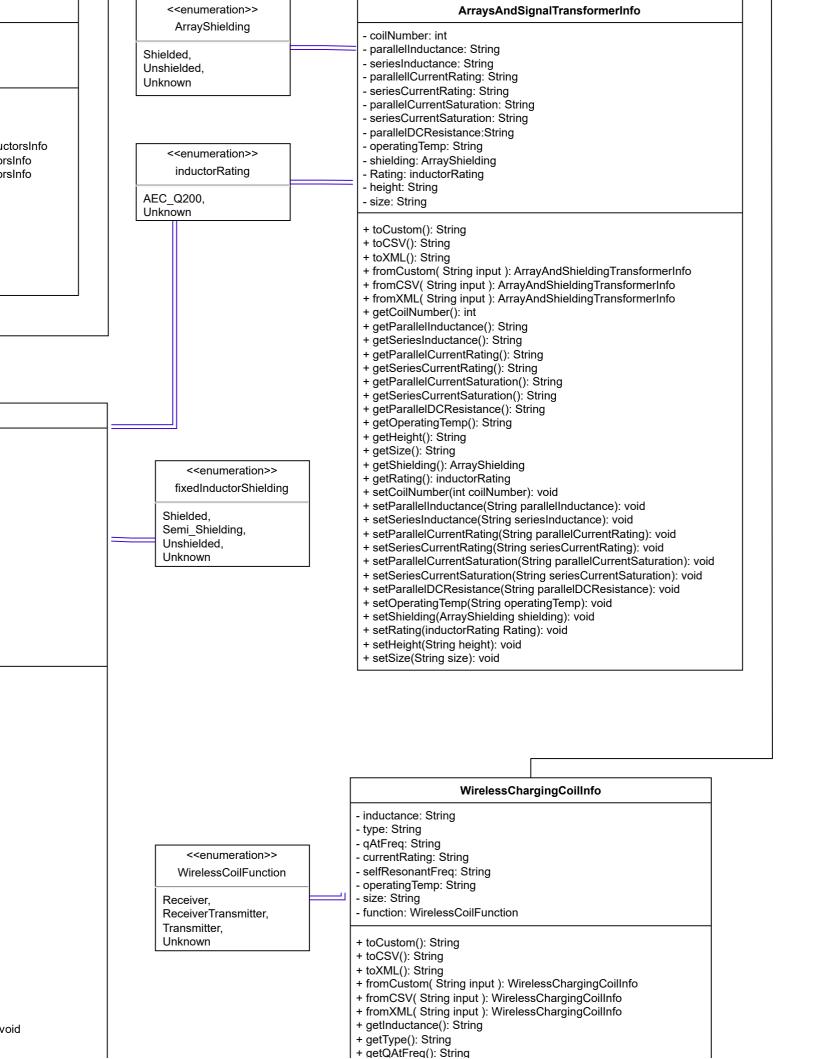
+ getFeatures(): String+ getTerminationStyle(): String+ getOperationTemp(): String

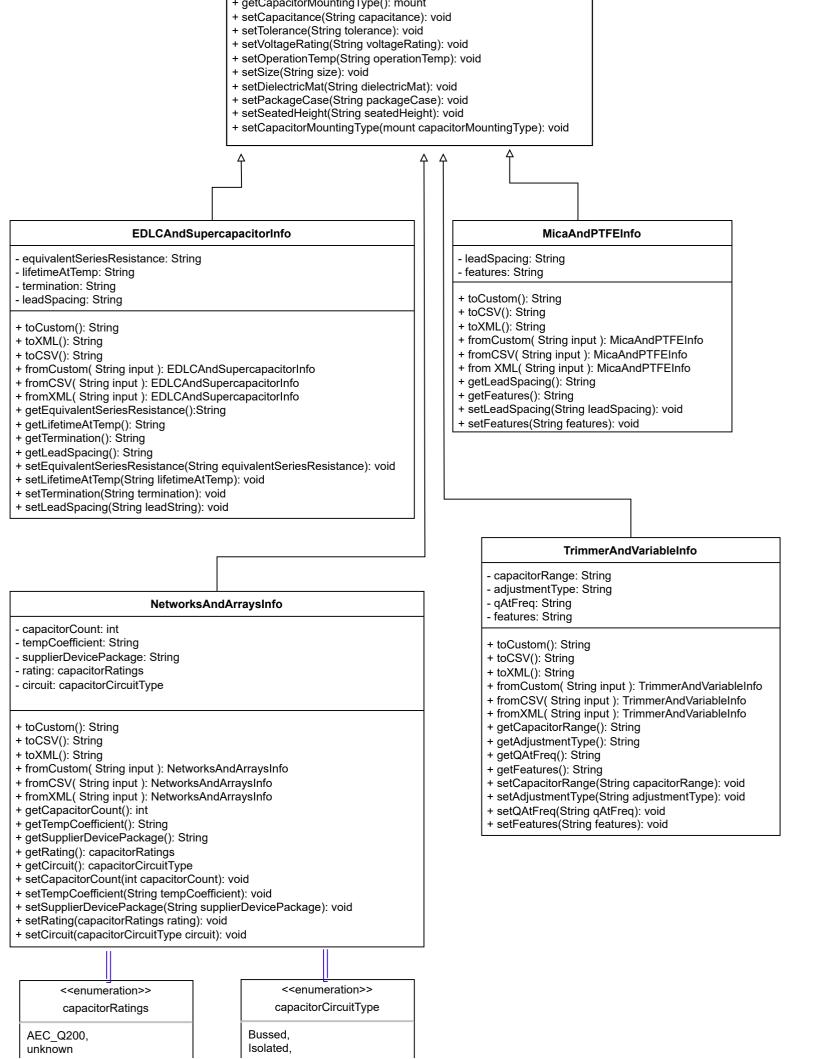
## AdjustableInductorsInfo

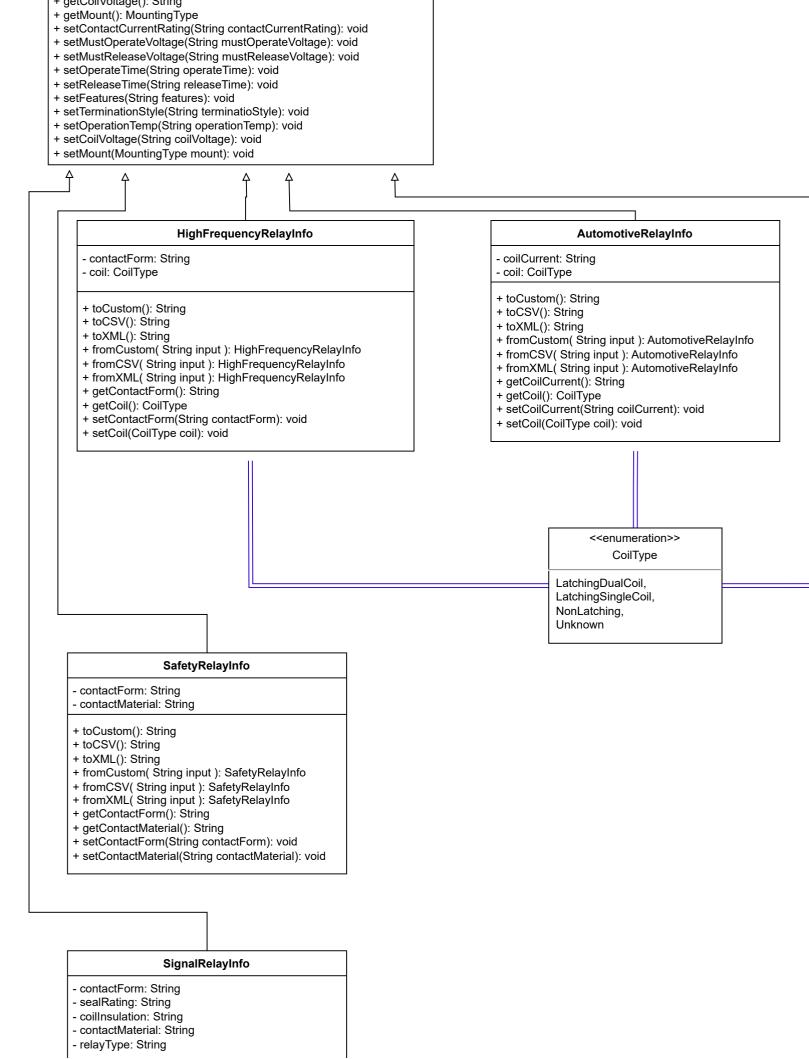
- inductance: String - qAtFreq: String - height: String - size: String
- + toCustom(): String + toCSV(): String
- + toXML(): String
- + fromCustom( String input ): AdjustableIndu
- + fromCSV( String input ): AdjustableInductor
- + fromXML( String input ): AdjustableInductor
- + getInductance(): String
- + getQAtFreq(): String
- + getHeight(): String
- + getSize(): String
- + setInductance(String inductance): void
- + setQAtFreq(String qAtFreq): void
- + setHeight(String height): void
- + setSize(String size): void

#### **FixedInductorInfo**

- coreMaterial: String
- inductance: String
- currentRating: String
- currentSaturation: String
- inductorType: String
- dcResistance: String
- qAtFreq: String
- selfResonantFreq: String - operatingTemp: String
- inductanceFreqTest: String
- features: String
- supplierDevicePackage: String
- size: String
- seatedHeight: String
- shielding: fixedInductorShielding
- Rating: inductorRating
- + toCustom(): String
- + toCSV(): String
- + toXML(): String
- + fromCustom( String input ): FixedInductorInfo
- + fromCSV( String input ): FixedInductorInfo
- + fromXML( String input ): FixedInductorInfo
- + getCoreMaterial(): String
- + getInductance(): String
- + getCurrentRating(): String
- + getCurrentSaturation(): String
- + getInductorType(): String
- + getDcResistance(): String
- + getQAtFreq(): String
- + getSelfResonantFreq(): String
- + getOperatingTemp(): String
- + getInductanceFreqTest(): String
- + getFeatures(): String
- + getSupplierDevicePackage(): String
- + getSize(): String
- + getSeatedHeight(): String
- + getShielding(): fixedInductorShielding
- + getRating(): InductorRating
- + setCoreMaterial(String coreMaterial): void
- + setInductance(String inductance): void
- + setCurrentRating(String currentRating): void
- + setCurrentSaturation(String currentSaturation):
- + setInductorType(String inductorType): void
- + setOAtFrea(String aAtFrea): voi







#### PowerRelayInfo

- coilCurrent: String - contactForm: String - sealRating: String - coillnsulation: String - contactMaterial: String - relayType: String - coil: CoilType
- + toCustom(): String
- + toCSV(): String
- + toXML(): String
- + fromCustom( String input ): AutomotiveRelayInfo
- + fromCSV( String input ): AutomotiveRelayInfo + fromXML( String input ): AutomotiveRelayInfo
- + getCoilCurrent(): String
- + getContactForm(): String
- + getSealRating(): String
- + getCoilInsulation(): String
- + getContactMaterial(): String
- + getRelayType(): String
- + getCoil(): CoilType
- + setCoilCurrent(String coilCurrent): void
- + setContactForm(String contactForm): void
- + setSealRating(String sealRating): void
- + setCoilInsulation(String coilInsulation): void
- + setContactMaterial(String contactMaterial): void
- + setRelayType(String relayType): void
- + setCoil(CoilType coil): void

- + setSelfResonantFreq(String selfResonantFreq):
  + setOperatingTemp(String operatingTemp): void
  + setInductanceFreqTest(String inductanceFreqTe
  + setFeatures(String features): void
  + setSupplierDevicePackage(String supplierDevic
  + setSize(String size): void
  + setSeatedHeight(String seatedHeight): void
  + setShielding(fixedInductorShielding shielding): v
  + setRating(InductorRating Rating): void

void

est): void

ePackage): void

oid/

- + getCurrentRating(): String + getSelfResonantFreq(): String
- + getOperatingTemp(): String

- + getOperating Temp(): String
  + getSize(): String
  + getFunction(): WirelessCoilFunction
  + setInductance(String inductance): void
  + setType(String type): void
  + setQAtFreq(String qAtFreq): void
  + setSelfResonantFreq(String selfResonantFreq): void
  + setOperatingTemp(String operatingTemp): void
  + setSize(String size): void
  + setEurotion(WirelessCoilEurotion function): void

- + setFunction(WirelessCoilFunction function): void

\_\_\_\_\_ unknown

- + toCustom(): String
- + toCSV(): Štring
- + toXML(): String
- + fromCustom( String input ): SignalRelayInfo
- + fromCSV( String input ): SignalRelayInfo + fromXML( String input ): SignalRelayInfo + getContactForm(): String

- + getSealRating(): String + getCoilInsulation(): String
- + getContactMaterial(): String
- + getRelayType(): String + setContactForm(String contactForm): void
- + setSealRating(String sealRating): void
- + setCoillnsulation(String coillnsulation): void
- + setContactMaterial(String contactMaterial): void
- + setRelayType(String relayType): void