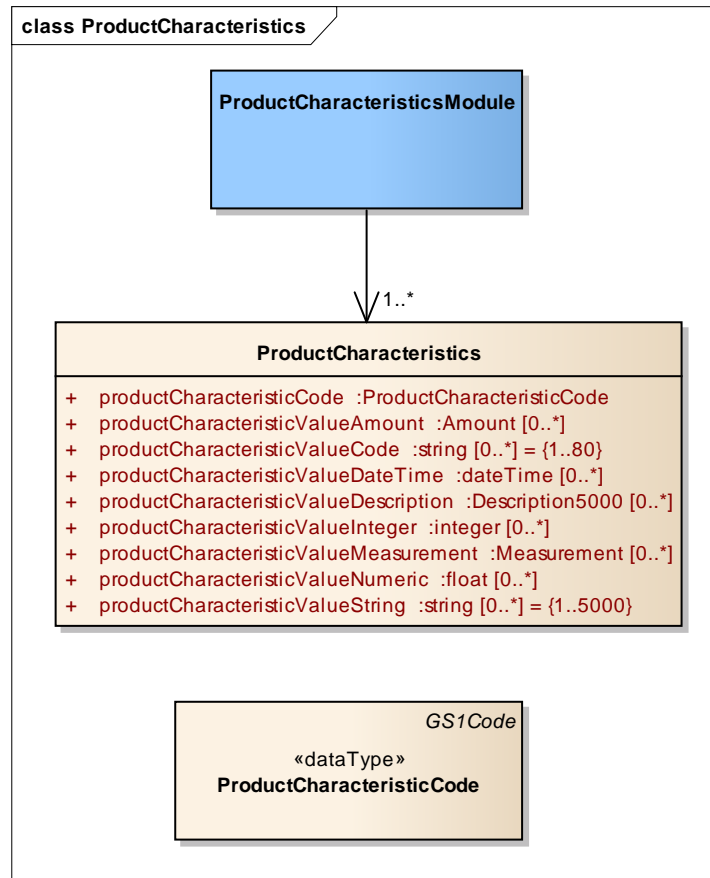## 5.45 Product Characteristics Module

content	attribute / role	datatype /secondary class	multiplicity	definition
ProductCharacteristics				A characteristic for a product for example values for a property such as numberOfPlys along with its associated value for example 2.
Attribute	productCharacteristicCode	productCharacteristicCode	1..1	The name of the product characteristic being described for example numberOfPlys.
Attribute	productCharacteristicValueAmount	Amount	0..*	The product characteristic value expressed as an amount (with currency code).
Attribute	productCharacteristicValueCode	string	0..*	The product characteristic value expressed as a code.
Attribute	productCharacteristicValueDateTime	dataTime	0..*	The product characteristic value expressed as a date and time.
Attribute	productCharacteristicValueDescription	Description5000	0..*	The product characteristic value expressed as a description (text with language).
Attribute	productCharacteristicValueInteger	integer	0..*	The product characteristic value expressed as an integer.
Attribute	productCharacteristicValueMeasurement	Measurement	0..*	The product characteristic value expressed as a measurement (float with unit of measure).
Attribute	productCharacteristicValueNumeric	float	0..*	The product characteristic value expressed as a float.
Attribute	productCharacteristicValueString	string	0..*	The product characteristic value expressed as a string (text value with no language).
ProductCharacteristicsModule				A module used to express characteristics for a product for example values for a property such as numberOfPlys.
Association		ProductCharacteristics	1..*	The product characteristic value expressed as an amount (with currency code).