



3300 International Airport Dr
Charlotte, NC 28208

Contact Person: Matt Sigmon
Title: Product Engineer
Signature: *Matt Sigmon*
Date: 12/5/2013

UL File Number for Insulator Material
E107536

RoHS Exemption
N/A

Material Declaration Form

NorComp Part number	Is this article RoHS / ELV compliant? (YES / NO)	Is this article SVHC / REACH Compliant? (YES / NO)	Is this article Halogen Free? (YES / NO)	Breakdown of Component (Eg. Lead frame, Cable, Encapsulation, etc.)	Total MASS of the Unit in grams (grams/meter in case of cables/ wires)	Homogenous Material (e.g. Base material like brass, Plating material like tin, Polymer like PBT,PA.....etc)	Substance Category. (e.g. Lead/Lead Compound)	Substance Name (e.g. Lead (Pb))	CAS No.	Substance Mass. (g) or % Total Mass
180-015-173L000	Yes	Yes	NO	DSUB CONNECTOR *1 PC	4.10					
	Yes	Yes	NO	INSULATOR BOTTOM *1 PC	0.350	PBT	PLASTIC	PBT resin	26062-94-2	50
								Flame retardant	1309-64-4	4
								Glass fiber	65997-17-3	30
								Brominated flame retardant	68928-70-1	12
								Additives		4
										100%
	Yes	Yes	NO	INSULATOR TOP *1 PC	0.930	PBT	PLASTIC	PBT resin	26062-94-2	50
								Flame retardant	1309-64-4	4
								Glass fiber	65997-17-3	30
								Brominated flame retardant	68928-70-1	12
								Additives		4
										100%
	Yes	Yes	Yes	RETAINING CLIP *15 PCS	0.203	STAINLESS-STEEL	SUS 304	Iron	7439-89-6	72.00
								Carbon	7440-44-0	0.044
								Silicon	7440-21-3	0.460
								Manganese	7439-96-5	1.070
								Phosphorous	7723-14-0	0.039
								Sulfur	7704-34-9	0.007
								Nickel	7440-02-0	8.070
								Chromium	7440-47-3	18.170
										100%
	Yes	Yes	Yes	SHELL BOTTOM (1Pcs)	1.109	Base Material	SPCC	Iron	7439-89-6	99.75
								Manganese	7439-96-5	0.2
								Carbon	7440-44-0	0.04
								Zinc	7440-66-6	0.0099
								Lead	7439-92-1	0.0001
						Plating	NICKEL		7440-02-0	
							Cu		7440-50-8	
										100%
	Yes	Yes	Yes	SHELL TOP (1Pcs)	1.447	Base Material	SPCC	Iron	7439-89-6	99.75
								Manganese	7439-96-5	0.2
								Carbon	7440-44-0	0.04
								Zinc	7440-66-6	0.0099
								Lead	7439-92-1	0.0001
						Plating	NICKEL		7440-02-0	
							Cu		7440-50-8	
					4.039					100%

