NORCOMP
3810 Shutterfly Road
Charlotte, NC 28217

Contact Person: Matt Sigmon
Title: Product Engineer
Signature: Matt Sigmon
Date: 12/8/2014

UL File Number for Insulator Material
E107536

RoHS Exemption
6A

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 Componet (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
170-009-172L010	Yes	Yes	NO	DSUB CONNECTOR *1 PC	4.570					
	Yes	Yes	NO	INSULATOR BOTTOM *1 PC	0.710	PBT	PLASTIC	PBT reain	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	0.680	PBT	PLASTIC	PBT reain	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	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	TIN		7440-31-5	
							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	TIN		7440-31-5	
							Cu		7440-50-8	
										100%
	Yes	Yes	Yes	RIVET (2Pcs)	0.62	STEEL RODS	AISI-12L14	Iron	7439-89-6	43.6
								Manganese	7439-96-5	10.8
								Carbon	7440-44-0	0.7
								Silicon	7440-21-3	0.1
								Lead	7439-92-1	2.3
								Copper	7440-50-8	0.1
								Phosphorus	7723-14-0	7.4
								Sulfur	7704-34-9	35
						Plating	Nickel		7440-02-0	
							Copper		7440-50-8	
										100%