NORCOMP
3810 Shutterfly Road
Charlotte, NC 28217

Contact Person: Matt Sigmon
Title: Product Engineer
Signature: Matt Sigmon
Date: 12/15/2014

UL Number for Insulator Material:
E107536

RoHS Exemption
6C

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
180-062-102L031	Yes	Yes	NO	DSUB CONNECTOR *1 PC	**16.935**					
	Yes	Yes	NO	INSULATOR BOTTOM *1 PC	1.810	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	1.850	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	CONTACT *62 PINS	6.005	BRASS	C3604	Cu	7440-50-8	59.000
								Zn	7440-66-6	37.000
								Pb	7439-92-1	3.700
								Fe	7439-89-6	0.500
						PLATING	NICKEL		7440-02-0	0.040
							GOLD		67-63-0	0.008
										100%
	Yes	Yes	Yes	SHELL BOTTOM *1PC	2.540	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 *1PC	3.350	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	1.380	STEEL RODS	AISI-12L14	Iron	7439-89-6	43.600
				FRONT				Manganese	7439-96-5	10.800
								C	7440-44-0	0.700
								Si	7440-21-3	0.100
								Pb	7439-92-1	2.300
								Cu	7440-50-8	0.100
								P	7723-14-0	7.400
								S	7704-34-9	35.000
						Plating	NICKEL		7440-02-0	
							Cu		7440-50-8	
										100%