

## Product Compliance Declaration

Please see [www.molex.com](http://www.molex.com) for the most up-to-date information.

### Contact Information

**Name** Molex Product Compliance **E-Mail** Product.Compliance@molex.com

### Part Information

**Part Number** 0191540042 **Part Weight** 5.471G

**Part Name** D-654XT BUTT SPLC BZD INS TAPE DBL SPACE

### Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
D-654XT BUTT SPLC BZD INS TAPE DBL SPACE	Assembly		100	5.471
BUTT SPLICE BZD INSULKRIMP (D-654X)	Assembly		100	5.471
EXTD PVC (1.548) RED (VT-113-05)	Component		21.7328	1.189
PVC 6% MF RED	Material		21.7328	1.189
PVC MF NATURAL	Material		21.2981	1.16522
Polyvinylchloride	Substance	9002-86-2	17.2515	0.943828
2-Ethylhexyl 4,4-dibutyl-10-ethyl-7-oxo-8-oxa-3,5-dithia-4-stannatet...	Substance	10584-98-2	0.5112	0.027965
2-Propenoic acid, 2-methyl-, methyl ester, polymer with butyl 2-propenoate	Substance	25852-37-3	0.426	0.023304
Calcium distearate	Substance	1592-23-0	0.2343	0.012817
Paraffin-waxes-and-Hydrocarbon-waxes	Substance	8002-74-2	0.1278	0.006991
2-(2H-Benzotriazol-2-yl)-p-cresol	Substance	2440-22-4	0.0213	0.001165
Calcium-carbonate	Substance	471-34-1	1.3631	0.074574
Stearic acid	Substance	57-11-4	0.0213	0.001165

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Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
Wax	Substance	71808-29-2	0.1491	0.008157
Further Additives, not to declare	Substance	system	1.1927	0.065252
988-859 RED COLORANT TEKNOR	Material		0.4347	0.02378
5,12-Dihydroquino[2,3-b]acridine-7,14-dione	Substance	1047-16-1	0.0826	0.004518
Titanium-dioxide	Substance	13463-67-7	0.0739	0.004043
Polyvinylchloride	Substance	9002-86-2	0.1912	0.010463
Pigment Red 254	Substance	84632-65-5	0.0109	0.000595
Soybean oil, epoxidized	Substance	8013-07-8	0.0174	0.000951
Bis(2-ethylhexyl) terephthalate	Substance	6422-86-2	0.0478	0.002616
Further Additives, not to declare	Substance	system	0.0109	0.000595
D-354 BIN BUTT SPLICE VERSAKRIMP	Assembly		78.2672	4.282
BUTT SPLICE, VERSA. (PURCH. (D--P)	Component		76.0007	4.158
COPPER	Material		76.0007	4.158
Copper	Substance	7440-50-8	75.9703	4.156337
Zinc (metal)	Substance	7440-66-6	0.0023	0.000125
Tin	Substance	7440-31-5	0.0046	0.000249
Iron	Substance	7439-89-6	0.0053	0.000291
Aluminium (metal)	Substance	7429-90-5	0.0038	0.000208
Phosphorus	Substance	7723-14-0	0.0068	0.000374
Silicon	Substance	7440-21-3	0.0015	0.000083
Antimony	Substance	7440-36-0	0.0061	0.000333
Tin Plating	Material		2.2665	0.124
Tin	Substance	7440-31-5	2.2665	0.124

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## **GADSL Declaration Information**

**Regulatory Revision** GADSL imported from IMDS

### **Contained Substances Exceeding Threshold**

Not reviewed

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## **ROHS Declaration Information**

**Regulatory Revision** EU 2015/863

**Compliance Status** Compliant

### **Contained Substances Exceeding Threshold**

None

### **Exemptions**

None

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## **REACH-SVHC Declaration Information**

**Regulatory Revision** D(2020)9139-DC (19 Jan 2021)

### **Contained Substances Exceeding Threshold**

None

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## HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

### Contained Substances Exceeding Threshold

Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
Chlorine and its compounds	988-859 RED COLORANT TEKNOR	900	465,000	Yes
Chlorine and its compounds	PVC MF NATURAL	900	810,000	Yes
Bromine and Chlorine combined	988-859 RED COLORANT TEKNOR	1,500	465,000	Yes
Bromine and Chlorine combined	PVC MF NATURAL	1,500	810,000	Yes

## China ROHS Declaration Information

Part Number 0191540042		<b>Hazardous Substances</b>				
Part Name D-654XT BUTT SPLC BZD INS TAPE DBL SPACE						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
D-654XT BUTT SPLC BZD INS TAPE DBL SPACE	○	○	○	○	○	○
BUTT SPLICE BZD INSULKRIMP (D-654X)	○	○	○	○	○	○
EXTD PVC (1.548) RED (VT-113-05)	○	○	○	○	○	○
D-354 BIN BUTT SPLICE VERSAKRIMP	○	○	○	○	○	○
BUTT SPLICE, VERSA. (PURCH. (D--P)	○	○	○	○	○	○

## Process Information

Component Plating / Surface Finish	N/A
Termination Base Alloy	Cu
Solder Alloy	N/A
Process Capability	N/A
Maximum Exposure Time (seconds)	N/A
Maximum Process Temperature (C)	N/A

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Maximum Cycles at Reflow Temperature	N/A
J-STD-020 Moisture Sensitivity Level	N/A

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