

Product Compliance Declaration

Please see www.molex.com for the most up-to-date information.

Contact Information

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Part Information

Part Number 0190020033 **Part Weight** 0.962G

Part Name .187X.032FM.FIQD AVIK. T CARRY (BB-5273Z)

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
.187X.032FM.FIQD AVIK. T CARRY (BB-5273Z)	Assembly		100	0.962
.187X.032 FEM.QD KRIMP/REEL BBZ-1138-032	Assembly		49.3763	0.475
STMP-187X032 FEMQD KR/RL (BBZ-1138-032)	Component		47.921	0.461
Cartridge Brass 70% Unplated	Material		47.921	0.461
Copper	Substance	7440-50-8	33.5447	0.3227
Zinc (metal)	Substance	7440-66-6	14.3763	0.1383
Tin Plating	Material		1.4553	0.014
Tin	Substance	7440-31-5	1.4553	0.014
FERRULE PLATED (190620002) Domestic	Assembly		22.5572	0.217
FERRULE PURCHASED use	Component		21.7256	0.209
RING AVIKRIMP TAPED (BB-825-14T)	Material		21.7256	0.209
Copper	Substance	7440-50-8	15.2079	0.1463
Zinc (metal)	Substance	7440-66-6	6.5177	0.0627

Form Rev - F

Limitation of this Product Compliance Declaration: This declaration is based on the state of knowledge and belief of Molex as of the date that it is provided. Molex bases its knowledge and belief on information provided by numerous sources, including third parties, and in certain circumstances laboratory test results. Molex has taken and continues to take reasonable steps to provide representative and accurate information but may not have conducted destructive testing or chemical analysis on incoming materials and substances. Molex represents that to the best of its knowledge that the information provided in this declaration is accurate. Molex's sole liability shall be to either replace the product or refund the purchase price of the product if it does not meet the requirement of this declaration.

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
Tin Plating	Material		0.8316	0.008
Tin	Substance	7440-31-5	0.8316	0.008
- NYL. FIQD HSNG, FEET,BLU (-C-	Component		28.0665	0.27
Nylon	Material		28.0665	0.27
Polyamid 6.6	Substance	32131-17-2	27.5052	0.2646
Misc.	Substance	system	0.5613	0.0054

GADSL Declaration Information

Regulatory Revision GADSL imported from IMDS

Contained Substances Exceeding Threshold

Not reviewed

ROHS Declaration Information

Regulatory Revision EU 2015/863

Compliance Status Compliant

Contained Substances Exceeding Threshold

None

Exemptions

None

REACH-SVHC Declaration Information

Regulatory Revision D(2020)4578-DC (25 June 2020)

Contained Substances Exceeding Threshold

None

Form Rev - F

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HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

Contained Substances Exceeding Threshold

None

China ROHS Declaration Information

Part Number 0190020033		Hazardous Substances				
Part Name .187X.032FM.FIQD AVIK. T CARRY (BB-5273Z)						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
.187X.032FM.FIQD AVIK. T CARRY (BB-5273Z)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
.187X.032 FEM.QD KRIMP/REEL BBZ-1138-032	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
STMP-187X032 FEMQD KR/RL (BBZ-1138-032)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
FERRULE PLATED (190620002) Domestic	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
FERRULE PURCHASED use	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
- NYL. FIQD HSNG, FEET,BLU (-C-	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Process Information

Component Plating / Surface Finish	N/A
Termination Base Alloy	Brass
Solder Alloy	N/A
Process Capability	N/A
Maximum Exposure Time (seconds)	N/A
Maximum Process Temperature (C)	N/A
Maximum Cycles at Reflow Temperature	N/A
J-STD-020 Moisture Sensitivity Level	N/A

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