

## This document was generated on 12/15/2021 PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:	<u>2166231033</u>			
Status:	Active			
Overview:	Squba Sealed Wire-to-Wire Connectors			
Description:	Squba 3.6 Male-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 3.60mm Pitch, Single			
	Row, 600.00mm Length, Tir	n (Sn) Plating, 3 Circuits, Black	1,	
Documents:				
<u>3D Model</u>		Datasheet (PDF)		IL GIRGE ST
3D Model (PDF)		RoHS Certificate of Compliance (PDF)		a ar
Drawing (PDF)				
,			Series image	e - Reference only
General				
Product Family		Cable Assemblies	EU ELV	
Series		<u>216623</u>	Not Relevant	
Application		Power, Signal, Wire-to-Wire		
Assembly Configurat	ion	Single Ended Connector	EU RoHS	<u>China RoHS</u>
Connector to Connec	tor	Squba-to-Pigtail	Compliant	
Overmolded		No	REACH SVHC	
Overview		Squba Sealed Wire-to-Wire Connectors	Not Contained Per -	
Product Name		Squba	D(2021)4569-DC (8	
Туре		Discrete Wire Assembly, Sealed Assembly	July 2021)	
UPC		193264746644	Halogen-Free	
			<u>Status</u>	
Physical			Not Low-Halogen	
Cable Length		600.00mm	For more information	n, please visit <u>Contact US</u>
Circuits (Loaded)		3		
Color - Resin		Black	China ROHS	Green Image
Gender		Male-Pigtail	ELV	Not Relevant
Lock to Mating Part		Yes	RoHS Phthalates	Not Contained
Material - Metal Copper Alloy				
Material - Plating Mating		Matte Tin		
Material - Plating Termination		Matte Tin	Search Parts in this Series	
Material - Resin		Nylon <u>216623</u> Series		
Net Weight		31.950/g		
Number of Rows		1	Mates With	
Packaging Type		Bag	Squba 3.6 Receptacle Assembly	
Pitch - Mating Interface		3.60mm	2077820002	
Plating min - Mating		2.540µm		
Plating min - Termination		2.540µm		
Single Ended		Yes		
Termination Interface: Style Wire Insulation Diameter		Crimp or Compression		
	eter	1.90mm-2.40mm		
Wire Size AWG		16		
Wire/Cable Type		UL 11028		
Electrical				
Current - Maximum p	er Contact	14.0A		
Voltage - Maximum		600V		
Material Info				

**Reference - Drawing Numbers** Sales Drawing

2166231031-000

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for DC Power Cords category:

Click to view products by Molex manufacturer:

Other Similar products are found below :

172-4000 172-4101 172-7443-E 21033836407 2J-1865A 2R7006A20A120 426055400-3 MN47A4BC01M010 H-OU-2 CA0002 420680840-3 426451500-3 P162PT4-36 1-832692-4 FJ-VSP 3M 96CB-POWER-B-1.8M2 426040200 CA0006 H-OU-27 1700019464 FJ-VSP 10M MN47B4BC01M040 H-OU-20 2-836917-8 867566-1 804001P03M050G 2050KH1-BK 426013710-3 58257-1069 216603-0037 1011147 1011324 1012028 862545-5 BXC-10567 172-2555 32102-022800-200-RS P29000-M2 P29004-M2 DC.CAB.0201.0150 DC.CAB.0301.0150 DC.CAB.0610.0150 DC.CAB.0700.0150 DC.CAB.1000.0300 DC.CAB.1100.0150 DC.CAB.1400.0150 DC.CAB.1410.0150 DC.CAB.1500.0150 DC.CAB.1811.0150 DC.CAB.1900.0150