



产品编号 : [193240011](#)
Product Description : Avikrimp Metric Ring
Terminal for Stud Size 5/16" (M8), Blue
Insulated Barrel, Bag
系列号 : 19324
状态 : Active
Product Category : Ring and Spade
Terminals
工程编号 : BB2, 5-818-M8



Documents & Resources

Drawings

[Drawing 982661012_sd.pdf](#)

Specifications

[Product Specification PS-98266-001-001.pdf](#)

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

[Multiple Part Product Compliance Statements](#)

- Eu RoHS
- REACH SVHC
- Low-Halogen

[Multiple Part Industry Compliance Documents](#)

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

Part Details

General

Status	Active
Category	Flexible Printed Circuit (FPC) Flex Jumpers
Series	98266
Description	0.50mm Pitch Premo-Flex FFC Jumper, Opposite Side Contacts (Type D), 76.00mm Cable Length, Tin (Sn) Plating, 31 Circuits
Comments	Contacts on opposite sides, Type D
Product Family	FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers
Product Name	Premo-Flex FFC Jumper
UPC	800756953144

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	60V AC

Physical

Cable Length	76.00mm
Circuits (Loaded)	31
Contact Layout Type	D (opposite side)
Design Feature	Extra-Flexible
Material - Plating Mating	Tin
Packaging Type	Bag
Pitch - Mating Interface	0.50mm
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	Flat Flex Cable
Wire Size (AWG)	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Standard Footprint, Tin Bismuth Plating, Short Terminal Type, Black, 31 Circuits	<u>781193110</u>
0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Reverse Footprint, Tin Bismuth Plating, Long Terminal Type, Black, 31 Circuits	<u>781273110</u>

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm ² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>640010100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050100</u>
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>640160036</u>

	10	9	8	7	6	5	4	3	2	1									
F	MATERIAL NUMBER	ENGINEERING PART NUMBER	MATERIAL NUMBER TAPED MOUNTED	ENGINEERING TAPE NUMBER	NOM WIRE SIZE AND RANGE (MM²)	NOM BOLT SIZE (MM)	INSULATION COLOR (REF)	DIMENSIONS											
								a1 MIN	a2 ±1,0	d1 MIN	d2 ±0,7	d3 ±0,25	d4 +0,5/-0	L MAX	r MIN	s1 NOM	s2 MIN		
	193240001	AA1-832-M2,5	193240020	AA1-832-M2,5T	1 (0,5 - 1)	2,5	RED	4,25	10,0	1,6	2,77	6,45	3,2	17,3	4	0,71	0,4		
	193240002	AA1-832-M3	193240022	AA1-832-M3T	1 (0,5 - 1)	3		4,25	10,0	1,6	3,29	6,45	3,2	17,3	4,5	0,71	0,4		
	193240003	AA1-832-M3,5	193240024	AA1-832-M3,5T	1 (0,5 - 1)	3,5		4,25	10,0	1,6	3,79	6,4	3,2	17,3	4,5	0,71	0,4		
	193240004	AA1-821-M4	193240026	AA1-821-M4T	1 (0,5 - 1)	4		4,25	10,0	1,6	4,39	7,92	3,2	18,1	6	0,71	0,4		
E	193240005	AA1-822-M5	193240028	AA1-822-M5T	1 (0,5 - 1)	5	BLUE	4,25	10,0	1,6	5,39	11,86	3,2	21,0	6,5	0,71	0,4		
	193240006	BB2,5-823-M3	193240030	BB2,5-823-M3T	2,5 (1 - 2,5)	3		4,25	10,5	2,1	3,29	6,35	4,1	16,8	4,5	0,79	0,4		
	193240007	BB2,5-823-M3,5	193240032	BB2,5-823-M3,5T	2,5 (1 - 2,5)	3,5		4,25	10,5	2,1	3,79	6,35	4,1	16,8	4,5	0,79	0,4		
	193240008	BB2,5-837-M4	193240034	BB2,5-837-M4T	2,5 (1 - 2,5)	4		4,25	10,5	2,1	4,39	7,92	4,1	18,5	6	0,79	0,4		
	193240009	BB2,5-839-M5	193240036	BB2,5-839-M5T	2,5 (1 - 2,5)	5	YELLOW	4,25	10,5	2,1	5,39	8,69	4,1	19,2	6,5	0,79	0,4		
	193240010	BB2,5-825-M6	193240040	BB2,5-825-M6T	2,5 (1 - 2,5)	6		4,25	10,5	2,1	6,61	11,86	4,1	21,3	7,5	0,79	0,4		
	193240011	BB2,5-818-M8	193240038	BB2,5-818-M8T	2,5 (1 - 2,5)	8		4,25	10,5	2,1	8,51	13,56	4,1	25,1	10	0,79			