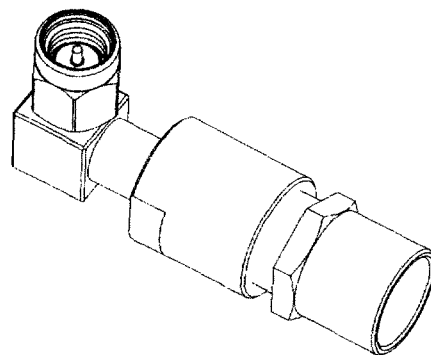


SMA Series

50 Ohms

Threaded Coupling



Features

- Sub Miniature
- For applications to 18 GHz
- Resistance to RF leakage
- Made to MIL-C-39012

Options

- Small and Medium Sized Cables; 0.141 and 0.085 diameter semi-rigid cable as well as RG174, 188, 316 and RD316
- Straight, Right-Angle, Long Crimp, Short Crimp, Flange Mount, Single Hole Mount, Printed Circuit Board, Cap and Chain, Termination, Cross and Tee types available
- Adapters available

Specifications

- MIL-C-39012
- MIL-STD-348
- MIL-STD-202
- QQ-C-530
- MIL-G-45204
- QQ-S-365
- ZZ-R-765

Mating Data

- RG-/U Cables (See page 30-9)

Technical Data

Materials

- Body Parts Non-Magnetic Stainless Steel, ASTM, Class 303 Brass
- Contacts
 - All Beryllium copper QQ-C-530 Brass
- Insulators PTFE Fluorocarbon
- Gaskets Silicone Rubber ZZ-R-765

Plating

All parts plated to meet finish and corrosion requirements of MIL-C-39012

- Finish
 - Gold MIL-G-45204
 - Nickel IP23
 - Tri-Alloy P20

Electrical Performance

- Impedance 50Ω nominal
- Frequency D.C. to 18 GHz
- Insulation Resistance 5,000 MΩ Minimum
- Voltage Rating 500 VRMS
- Dielectric Withstanding 1,000 VRMS at sea level
- R.F. Leakage -(60-f GHz) dB maximum

- R.F. High Potential Withstanding Voltage 670 VRMS at 5 MHz
- Voltage Standing Wave ratio (VSWR) 1.15 + 0.01f(GHz) Maximum
- Insertion Loss 0.06 times sq.root f GHz dB Maximum
- Contact Resistance
 - Outer contact 3.0 mΩ maximum
 - Center contact 2.0 mΩ maximum

Mechanical Performance

- Force to Engage and Disengage
 - Torque 2 inch-lbs Maximum
- Coupling Nut Retention Force 60 lbs minimum
- Coupling Proof Torque 15 inch-lbs Minimum
- Connector Durability 500 cycles minimum

Operating Environment

- Temperature range -65°C to +165°C
- Vibration MIL-STD-202, method 204, cond D
- Shock MIL-STD-202, method 213, cond. I
- Thermal shock MIL-STD-202, method 107, cond. B
- Corrosion (salt spray) MIL-STD-202, method 101, cond. B
- Moisture Resistance MIL-STD-202, method 106

Packaging

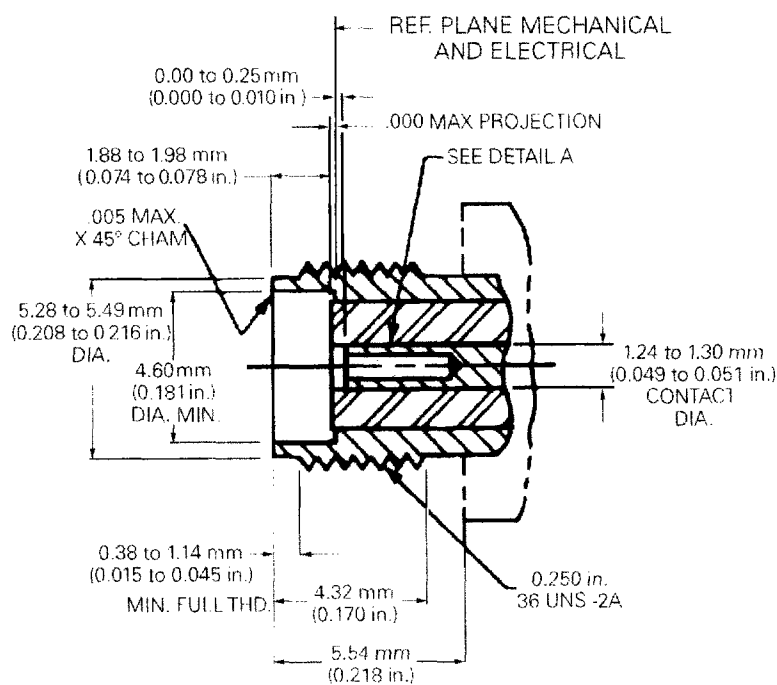
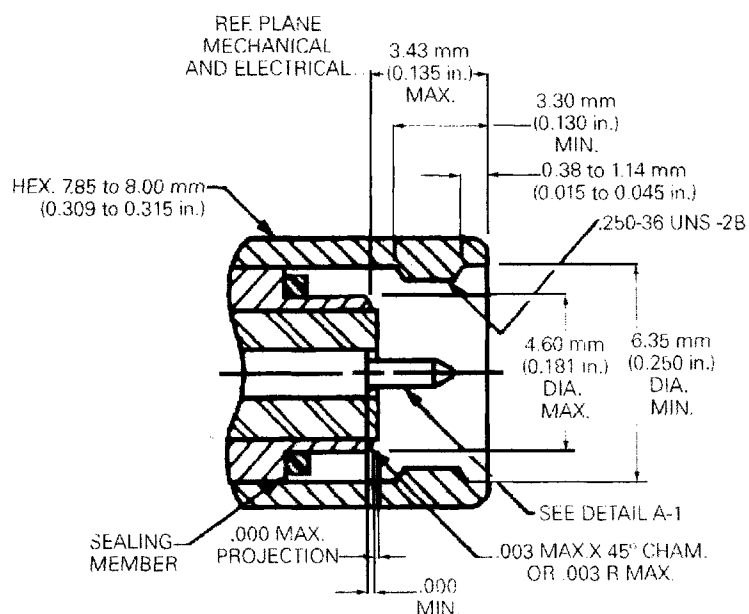
- Single Bags
- Custom packaging available upon request.

Customer Support Materials

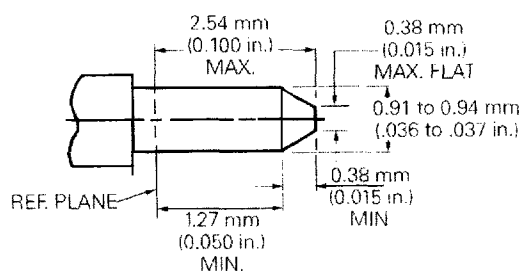
Description	Order No.
Customer Product Drawings	By Part Number
Product Substitutions	Contact Technical Support

Description	Order No.
Product Samples	Upon Request
Test Data	Upon Request

Interface Dimensions per MIL-STD-348

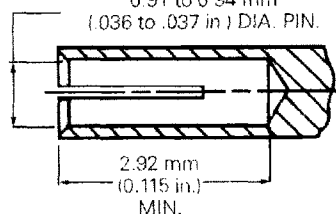


DETAIL A-1



DETAIL A

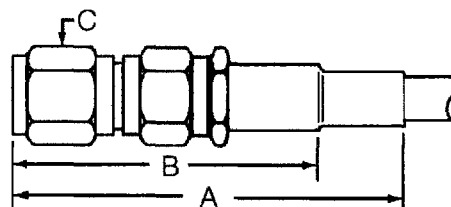
DIM. TO MEET VSWR, MATING CHARACTERISTICS AND CONNECTOR DURABILITY WHEN MATED WITH A 0.91 to 0.94 mm (0.036 to 0.037 in.) DIA. PIN.



SMA 50 Ohm Cable Plugs

Description

SMA 50 Ohm Cable Plug - Long Crimp Straight



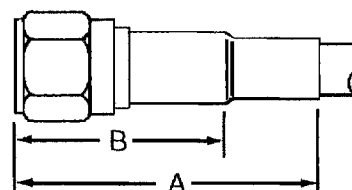
Ordering Data

SMA 50 Ohm Cable Plug - Long Crimp Straight

Part Number	Cable RG-/U	Crimp Tool Hex		Dimension						Finish	Assembly Instructions
		mm	in.	A		B		C			
39P132-10	142	5.41	0.213	33.34	1.313	25.80	1.016	7.94	0.313	Passivated	AI-312
39P132-3	316	3.25	0.128	33.34	1.313	25.80	1.016	7.94	0.313	Passivated	AI-312

Description

SMA 50 Ohm Cable Plug - Short Crimp Straight



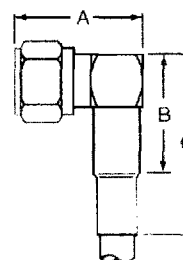
Ordering Data

SMA 50 Ohm Cable Plug - Short Crimp Straight

Part Number	Cable RG-/U	Dimension				Finish	Assembly Instructions
		A		B			
		mm	in.	mm	in.		
39P112-1	0.141 S.R.	17.46	0.688	7.94	0.313	Gold	AI-313

Description

SMA 50 Ohm Cable Plug - Short Crimp Right-Angle

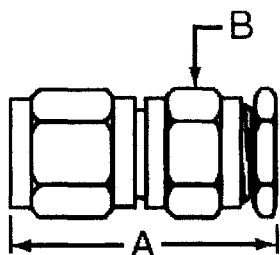


Ordering Data

SMA 50 Ohm Cable Plug - Short Crimp Right-Angle

Part Number	Cable RG-/U	Crimp Tool Hex		Dimension						Finish	Assembly Instructions
				A		B		C			
		mm	in.	mm	in.	mm	in.	mm	in.		
39P121-6	174, 316	3.25	0.128	17.02	0.670	14.99	0.590	23.90	0.940	Passivated	AI-53
39P121-8	RD-316	3.84	0.151	17.02	0.670	14.99	0.590	23.90	0.940	Passivated	AI-53
39P121-9	55, 142	5.41	0.213	17.02	0.670	14.99	0.590	23.90	0.940	Passivated	AI-53
39P121-12	58	5.41	0.213	17.02	0.670	14.99	0.590	23.90	0.940	Passivated	AI-53

To obtain Assembly Instructions contact Berg Electronics at 1-800-237-2374 Ext.-2800



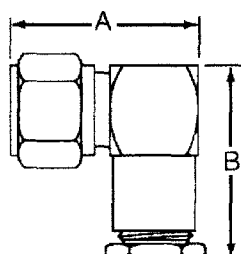
Description

SMA 50 Ohm Cable Plug - Clamp Straight

Ordering Data

SMA 50 Ohm Cable Plug - Clamp Straight

Part Number	Cable RG-/U	Dimension				Finish	Assembly Instructions
		A		B			
		mm	in.	mm	in.		
39P123-16	178, 196	26.19	1.031	7.94	0.313	Passivated	AI-55
39P123-17	174, 316	26.19	1.031	7.94	0.313	Passivated	AI-55
39P123-18	122	26.19	1.031	7.94	0.313	Passivated	AI-55
39P123-19	58, 141	26.19	1.031	7.94	0.313	Passivated	AI-55



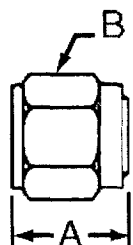
Description

SMA 50 Ohm Cable Plug - Clamp Right-Angle

Ordering Data

SMA 50 Ohm Cable Plug - Clamp Right-Angle

Part Number	Cable RG-/U	Dimension				Finish	Assembly Instructions
		A		B			
		mm	in.	mm	in.		
39P154-13	174, 316	16.67	0.656	17.09	0.673	Passivated	AI-151
39P154-15	58, 141	16.67	0.656	17.09	0.673	Passivated	AI-151
39P154-17	RD316	16.67	0.656	17.09	0.673	Passivated	AI-151



Description

SMA 50 Ohm Cable Plug - Solder Straight

Ordering Data

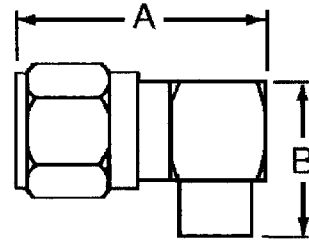
SMA 50 Ohm Cable Plug - Solder Straight

Part Number	Cable RG-/U	Dimension				Finish	Note	Assembly Instructions
		A		B (Hex)				
		mm	in.	mm	in.			
39P104-2	0.141 S.R.	11.43	0.450	7.94	0.313	Gold	No Contact or Insulator	AI-314
39P106-2	0.085 S.R.	11.18	0.440	7.94	0.313	Gold	Insulator and Contact Loose	AI-315
39P134-4	0.141 S.R.	11.18	0.440	7.94	0.313	Gold/Passivated	Has Separate Contact	AI-315
39P139-5	0.141 S.R.	8.38	0.330	7.94	0.313	Gold/Passivated	No Contact	AI-130

To obtain Assembly Instructions contact Berg Electronics at 1-800-237-2374 Ext.-2800

Description

SMA 50 Ohm Cable Plug - Solder Right-Angle



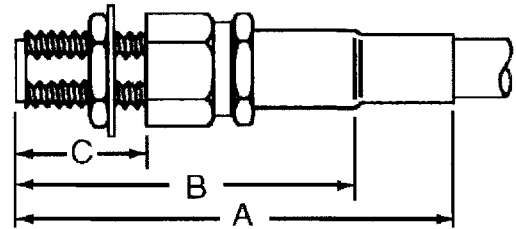
Ordering Data

SMA 50 Ohm Cable Plug - Solder Right-Angle

Part Number	Cable RG-/U	Dimension				Finish	Assembly Instructions
		A		B			
		mm	in.	mm	in.		
39P105-1	0.141 S.R.	17.46	0.688	11.11	0.438	Gold	AI-150
39P107-1	0.085 S.R.	17.46	0.688	11.11	0.438	Gold	AI-150

Description

SMA 50 Ohm Cable Jack - Single Hole Mount Long Crimp Straight



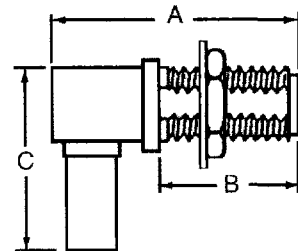
Ordering Data

SMA 50 Ohm Cable Jack - Single Hole Mount Long Crimp Straight

Part Number	Cable RG-/U	Crimp Tool Hex		Dimension						Finish	Mtg. Hole	Assembly Instructions
				A		B		C				
		mm	in.	mm	in.	mm	in.	mm	in.			
39JS104-1	142	5.41	0.213	38.10	1.500	26.67	1.050	11.43	0.450	Gold	D14	Al-316
39JS104-2	174, 316	3.25	0.128	38.10	1.500	26.67	1.050	11.43	0.450	Gold	D14	Al-316

Description

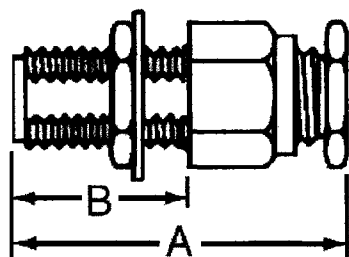
SMA 50 Ohm Cable Jack - Single Hole Mount Short Crimp Right-Angle



Ordering Data

SMA 50 Ohm Cable Jack - Single Hole Mount Short Crimp Right-Angle

Part Number	Cable RG-/U	Crimp Tool Hex		Dimension						Finish	Mtg. Hole	Assembly Instructions
				A		B		C				
		mm	in.	mm	in.	mm	in.	mm	in.			
39JS105-1	188, 316	3.25	0.128	19.84	0.781	11.43	0.450	28.97	1.141	Gold	D14	AI-316

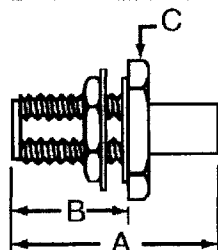


Description
SMA 50 Ohm Cable Jack -
Single Hole Mount Clamp Straight

Ordering Data

SMA 50 Ohm Cable Jack - Single Hole Mount Clamp Straight

Part Number	Cable RG-/U	Dimension						Finish	Mtg. Hole	Assembly Instructions
		A		B		C				
		mm	in.	mm	in.	mm	in.			
39JS103-1	174	20.64	0.813	11.11	0.438	8.73	0.344	Gold	D14	AI-61
39JS103-2	122	20.64	0.813	11.11	0.438	8.73	0.344	Gold	D14	AI-61
39JS103-3	58	20.64	0.813	11.11	0.438	8.73	0.344	Gold	D14	AI-61
39JS103-4	223	20.64	0.813	11.11	0.438	8.73	0.344	Gold	D14	AI-61

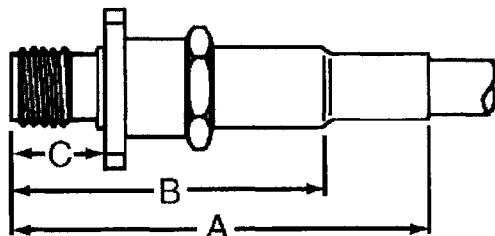


Description
SMA 50 Ohm Cable Jack -
Single Hole Mount Solder Straight

Ordering Data

SMA 50 Ohm Cable Jack - Single Hole Mount Solder Straight

Part Number	Cable RG-/U	Dimension						Finish	Mtg. Hole	Assembly Instructions
		A		B		C				
		mm	in.	mm	in.	mm	in.			
39JS101-1	0.141 S.R.	19.05	0.750	10.67	0.420	11.11	0.438	Gold	D14	AI-320
39JS101-2	0.085 S.R.	19.05	0.750	10.67	0.420	11.11	0.438	Gold	D14	AI-320



Description
SMA 50 Ohm Cable Jack -
Flange Mount Long Crimp Straight

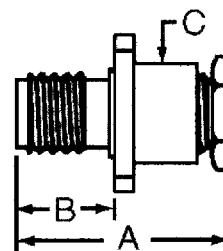
Ordering Data

SMA 50 Ohm Cable Jack - Flange Mount Long Crimp Straight

Part Number	Cable RG-/U	Crimp Tool Hex		Dimension						Finish	Mtg. Plate	Assembly Instructions
				A		B		C				
		mm	in.	mm	in.	mm	in.	mm	in.			
39JF102-1	174, 316	3.25	0.128	36.58	1.440	26.92	1.060	9.53	0.375	Gold	5A	AI-317

To obtain Assembly Instructions contact Berg Electronics at 1-800-237-2374 Ext.-2800

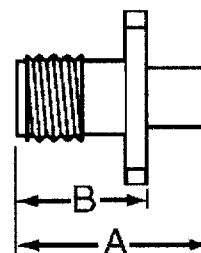
Description
SMA 50 Ohm Cable Jack -
Flange Mount Clamp Straight



Ordering Data
SMA 50 Ohm Cable Jack - Flange Mount Clamp Straight

Part Number	Cable RG-/U	Dimension						Finish	Mtg. Plate	Assembly Instructions
		A		B		C				
		mm	in.	mm	in.	mm	in.			
39JF101-1	174	20.64	0.813	7.94	0.313	7.94	0.313	Gold	5A	AI-61
39JF101-2	122	20.64	0.813	7.94	0.313	7.94	0.313	Gold	5A	AI-61
39JF101-3	58	20.64	0.813	7.94	0.313	7.94	0.313	Gold	5A	AI-61

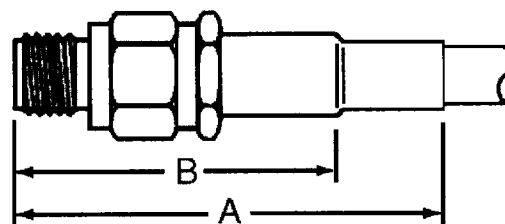
Description
SMA 50 Ohm Cable Jack -
Flange Mount Solder Straight



Ordering Data
SMA 50 Ohm Cable Jack - Flange Mount Solder Straight

Part Number	Cable RG-/U	Dimension				Finish	Mtg. Plate	Assembly Instructions
		A		B				
		mm	in.	mm	in.			
39JF100-1	0.141 S.R.	14.29	0.563	9.53	0.375	Gold	5A	AI-318
39JF106-1	0.085 S.R.	12.70	0.500	9.53	0.375	Gold	6A	AI-318

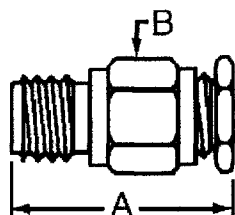
Description
SMA 50 Ohm Cable Jack - Long Crimp Straight



Ordering Data
SMA 50 Ohm Cable Jack - Long Crimp Straight

Part Number	Cable RG-/U	Crimp Tool Hex		Dimension				Finish	Assembly Instructions
				A		B			
		mm	in.	mm	in.	mm	in.		
39J109-1	174, 316	3.25	0.128	36.51	1.438	26.99	1.063	Gold	AI-317

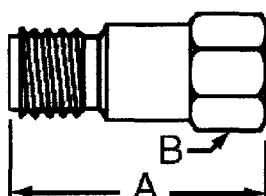
To obtain Assembly Instructions contact Berg Electronics at 1-800-237-2374 Ext.-2800



Description
SMA 50 Ohm Cable Jack - Clamp Straight

Ordering Data
SMA 50 Ohm Cable Jack - Clamp Straight

Part Number	Cable RG-/U	Dimension				Finish	Assembly Instructions
		A		B			
		mm	in.	mm	in.		
39J106-1	0.141 S.R.	16.67	0.656	7.94	0.313	Gold	AI-319
39J108-1	174	20.64	0.813	8.73	0.344	Gold	AI-61
39J108-2	122	20.64	0.813	8.73	0.344	Gold	AI-61
39J108-3	58	20.64	0.813	8.73	0.344	Gold	AI-61
39J108-4	223	20.64	0.813	8.73	0.344	Gold	AI-61

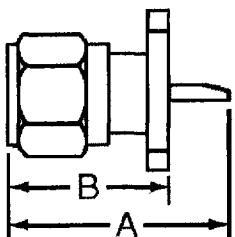


Description
SMA 50 Ohm Cable Jack - Solder Straight

Ordering Data
SMA 50 Ohm Cable Jack - Solder Straight

Part Number	Cable RG-/U	Dimension				Finish	Assembly Instructions
		A		B (Hex)			
		mm	in.	mm	in.		
39J102-1	0.141 S.R.	12.70	0.500	6.35	0.250	Gold	AI-188
39J103-1	0.085 S.R.	12.70	0.500	6.35	0.250	Gold	AI-188

SMA 50 Ohm Receptacles



Description
SMA 50 Ohm Receptacle Plug - Flange Mount Straight

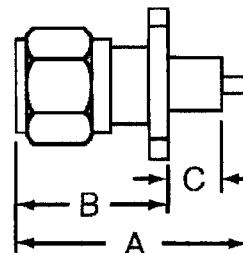
Ordering Data
SMA 50 Ohm Receptacle Plug - Flange Mount Straight

Part Number	Dimension				Finish	Mtg. Plate
	A		B			
	mm	in.	mm	in.		
39PR134-1	17.78	0.700	12.95	0.510	Gold	5A

To obtain Assembly Instructions contact Berg Electronics at 1-800-237-2374 Ext.-2800

Description

SMA 50 Ohm Receptacle Plug -
Flange Mount Straight



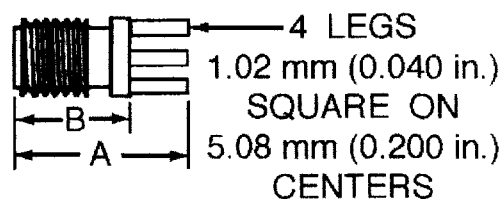
Ordering Data

SMA 50 Ohm Receptacle Plug - Flange Mount Straight

Part Number	Dimension						Finish	Mtg. Plate
	A		B		C			
	mm	in.	mm	in.	mm	in.		
39PR123-2	25.40	1.000	12.95	0.510	8.38	0.330	Passivated	5A

Description

SMA 50 Ohm Receptacle Jack -
Printed Circuit Board Mount Straight



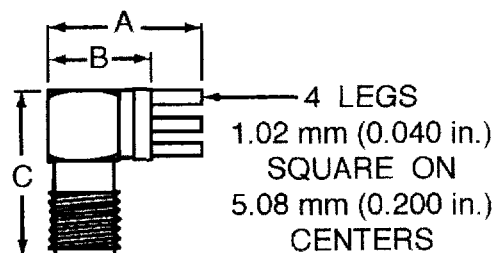
Ordering Data

SMA 50 Ohm Receptacle Jack - Printed Circuit Board Mount Straight

Part Number	Dimension				Finish	Body	Mtg. PCB
	A		B				
	mm	in.	mm	in.			
39JR127-1	13.49	0.531	9.53	0.375	Gold	Stainless Steel	A1
39JR359-1	13.49	0.531	9.53	0.375	Gold	Brass	A1

Description

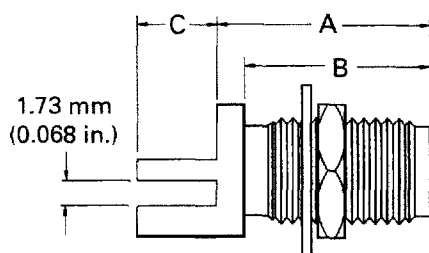
SMA 50 Ohm Receptacle Jack -
Printed Circuit Board Mount Right-Angle



Ordering Data

SMA 50 Ohm Receptacle Jack - Printed Circuit Board Mount Right-Angle

Part Number	Dimension						Finish	Mtg. PCB
	A		B		C			
	mm	in.	mm	in.	mm	in.		
39JR128-5	13.49	0.531	9.53	0.375	14.81	0.583	Gold	A1

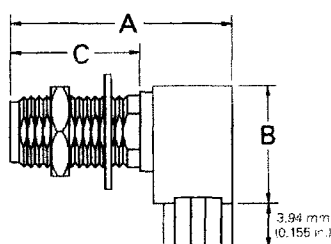


Description
SMA 50 Ohm Receptacle Jack -
Printed Circuit Board Edge Mount Straight

Ordering Data

SMA 50 Ohm Receptacle Jack - Printed Circuit Board Edge Mount Straight

Part Number	Dimension						Finish	Body	Mtg. PCB
	A		B		C				
	mm	in.	mm	in.	mm	in.			
39JR363-1	12.70	0.500	11.05	0.435	4.75	0.187	Nickel	Brass	I1

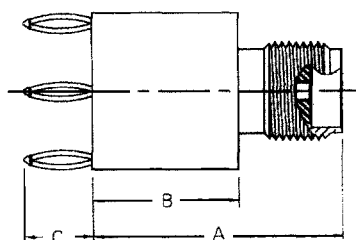


Description
SMA 50 Ohm Receptacle Jack -
Printed Circuit Board
Single Hole Mount Right-Angle

Ordering Data

SMA 50 Ohm Receptacle Jack - Printed Circuit Board Single Hole Mount Right-Angle

Part Number	Dimension						Finish	Body	Mtg. PCB
	A		B		C				
	mm	in.	mm	in.	mm	in.			
39JR364-1	19.56	0.770	10.44	0.411	11.43	0.450	Nickel	Brass	A1
39JR364-2	19.56	0.770	10.44	0.411	11.43	0.450	Gold	Brass	A1



Description
SMA 50 Ohm Receptacle Jack -
Printed Circuit Board
Compliant Pin Mount Straight

Ordering Data

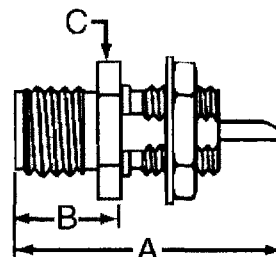
SMA 50 Ohm Receptacle Jack - Printed Circuit Board Compliant Pin Mount Straight

Part Number	Dimension						Finish	Body	Mtg. PCB
	A		B		C				
	mm	in.	mm	in.	mm	in.			
39JR367-1	15.65	0.616	5.28	0.208	4.29	0.169	Nickel	Brass	G2

To obtain Assembly Instructions contact Berg Electronics at 1-800-237-2374 Ext.-2800

Description

SMA 50 Ohm Receptacle Jack -
Single Hole Mount Straight



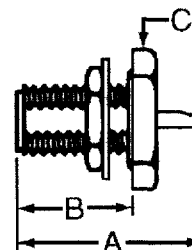
Ordering Data

SMA 50 Ohm Receptacle Jack - Single Hole Mount Straight

Part Number	Dimension						Finish	Mtg. Hole
	A		B		C			
	mm	in.	mm	in.	mm	in.		
39JR126-2	17.07	0.672	7.62	0.300	7.94	0.313	Gold	D14
39JR179-1	17.07	0.672	7.87	0.310	11.11	0.438	Passivated	D13

Description

SMA 50 Ohm Receptacle Jack -
Single Hole Reverse Mount Straight



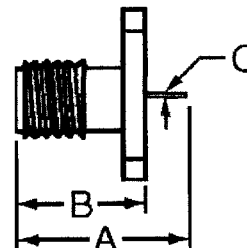
Ordering Data

SMA 50 Ohm Receptacle Jack - Single Hole Reverse Mount Straight

Part Number	Dimension						Finish	Mtg. Hole
	A		B		C			
	mm	in.	mm	in.	mm	in.		
39JR103-2	17.07	0.672	11.43	0.450	7.94	0.313	Passivated	D14
39JR104-2	17.07	0.672	10.67	0.420	11.11	0.438	Passivated	D14
39JR177-1	17.07	0.672	11.18	0.440	11.11	0.438	Passivated	D13

Description

SMA 50 Ohm Receptacle Jack -
Flange Mount Straight

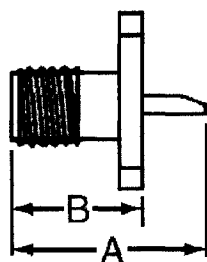


Ordering Data

SMA 50 Ohm Receptacle Jack - Flange Mount Straight

Part Number	Dimension						Finish	Mtg. Plate	Note
	A		B		C				
	mm	in.	mm	in.	mm	in.			
39JR253-2	9.53	0.375	11.91	0.469	1.27	0.050	Passivated	6A	Epoxy Pin
39JR242-2	12.29	0.484	9.53	0.375	1.27	0.050	Passivated	5A	Epoxy Pin

To obtain Assembly Instructions contact Berg Electronics at 1-800-237-2374 Ext.-2800

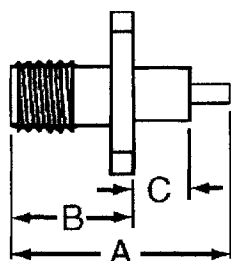


Description
SMA 50 Ohm Receptacle Jack -
Flange Mount Straight

Ordering Data

SMA 50 Ohm Receptacle Jack - Flange Mount Straight

Part Number	Dimension				Finish	Mtg. Plate
	A		B			
	mm	in.	mm	in.		
39JR108-3	14.29	0.563	9.53	0.375	Passivated	5A
39JR143-1	14.29	0.563	9.53	0.375	Passivated	5A
39JR160-1	14.29	0.563	9.53	0.375	Gold	2B
39JR178-1	14.29	0.563	9.53	0.375	Passivated	6A

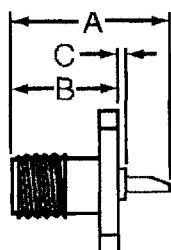


Description
SMA 50 Ohm Receptacle Jack -
Flange Mount Straight

Ordering Data

SMA 50 Ohm Receptacle Jack - Flange Mount Straight

Part Number	Dimension						Finish	Mtg. Plate	Note
	A		B		C				
	mm	in.	mm	in.	mm	in.			
39JR100-1	10.92	0.430	9.53	0.375	0.00	0.000	Gold	5A	Epoxy Pin
39JR113-3	27.43	1.080	9.53	0.375	14.99	0.590	Passivated	5A	
39JR190-2	14.30	0.563	9.53	0.375	3.18	0.125	Passivated	6A	
39JR231-4	27.43	1.080	9.53	0.375	14.99	0.590	Passivated	5A	
39JR254-2	27.43	1.080	9.53	0.375	14.99	0.590	Passivated	6A	



Description
SMA 50 Ohm Receptacle Jack -
Flange Mount Straight

Ordering Data

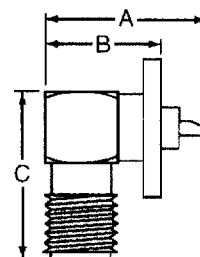
SMA 50 Ohm Receptacle Jack - Flange Mount Straight

Part Number	Dimension						Finish	Mtg. Plate
	A		B		C			
	mm	in.	mm	in.	mm	in.		
39JR221-1	14.22	0.560	9.65	0.380	0.51	0.020	Passivated	6A

To obtain Assembly Instructions contact Berg Electronics at 1-800-237-2374 Ext.-2800

Description

SMA 50 Ohm Receptacle Jack -
Flange Mount Right-Angle



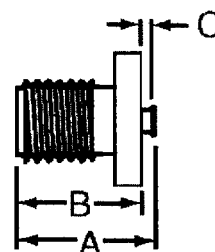
Ordering Data

SMA 50 Ohm Receptacle Jack - Flange Mount Right-Angle

Part Number	Dimension						Finish	Mtg. Plate
	A		B		C			
	mm	in.	mm	in.	mm	in.		
39JR180-1	15.48	0.609	10.72	0.422	14.68	0.578	Gold	5A

Description

SMA 50 Ohm Receptacle Jack -
Flange Mount Straight



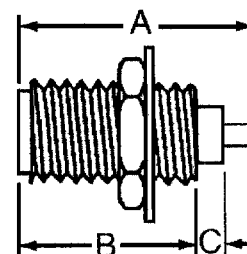
Ordering Data

SMA 50 Ohm Receptacle Jack - Flange Mount Straight

Part Number	Dimension						Finish	Mtg. Plate
	A		B		C			
	mm	in.	mm	in.	mm	in.		
39JL100-1	11.38	0.448	9.53	0.375	1.59	0.063	Gold	8A
39JL101-1	10.57	0.416	9.53	0.375	0.79	0.031	Gold	8A
39JL102-1	12.95	0.510	9.53	0.375	3.18	0.125	Gold	8A

Description

SMA 50 Ohm Receptacle Jack - Straight



Ordering Data

SMA 50 Ohm Receptacle Jack - Straight

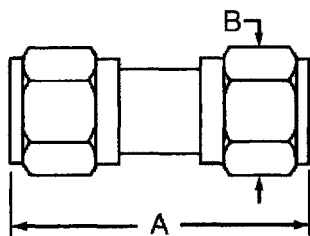
Part Number	Dimension						Finish
	A		B		C		
	mm	in.	mm	in.	mm	in.	
39JR154-2	16.76	0.660	12.70	0.500	2.03	0.080	Passivated

To obtain Assembly Instructions contact Berg Electronics at 1-800-237-2374 Ext.-2800

SMA 50 Ohm Adapters

Description

SMA 50 Ohm Adapter - Straight



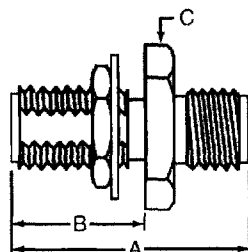
Ordering Data

SMA 50 Ohm Adapter - Straight

Part Number	Adapter Ends	Dimension				Finish
		A		B (Hex)		
		mm	in.	mm	in.	
39A106-1	Plug-Plug	22.23	0.875	7.94	0.313	Passivated

Description

SMA 50 Ohm Adapter - Single Hole Mount Straight



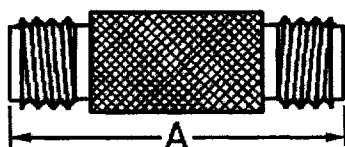
Ordering Data

SMA 50 Ohm Adapter - Single Hole Mount Straight

Part Number	Dimension						Finish	Mtg. Hole
	A		B		C			
	mm	in.	mm	in.	mm	in.		
39AS102-2	22.23	0.875	14.73	0.580	9.53	0.375	Passivated	D14

Description

SMA 50 Ohm Adapter - Straight



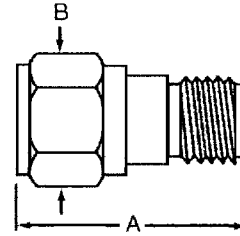
Ordering Data

SMA 50 Ohm Adapter - Straight

Part Number	Adapter Ends	Dimension A		Finish
		mm	in.	
39A107-1	Jack-Jack	22.23	0.875	Gold

To obtain Assembly Instructions contact Berg Electronics at 1-800-237-2374 Ext.-2800

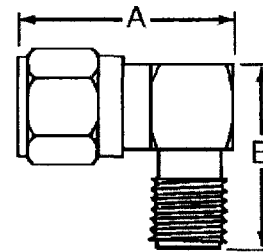
Description
SMA 50 Ohm Adapter - Straight



Ordering Data
SMA 50 Ohm Adapter - Straight

Part Number	Adapter Ends	Dimension				Finish
		A		B (Hex)		
		mm	in.	mm	in.	
39A105-3	Plug-Jack	18.26	0.719	7.94	0.313	Passivated

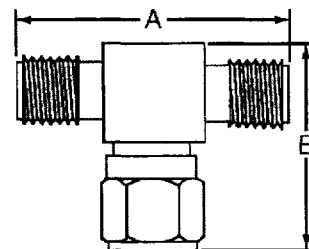
Description
SMA 50 Ohm Adapter - Right-Angle



Ordering Data
SMA 50 Ohm Adapter - Right-Angle

Part Number	Adapter Ends	Dimension				Finish
		A		B		
		mm	in.	mm	in.	
39AR100-1	Jack-Plug	16.00	0.630	14.73	0.580	Gold
39AR101-2	Plug-Plug	16.00	0.630	16.00	0.630	Gold

Description
SMA 50 Ohm Adapter - Tee



Ordering Data
SMA 50 Ohm Adapter - Tee

Part Number	Adapter Ends	Dimension				Finish
		A		B		
		mm	in.	mm	in.	
39AT102-2	Jack-Plug-Jack	26.19	1.031	19.05	0.750	Gold
39AT103-1	Jack-Jack-Jack	26.19	1.031	17.78	0.700	Gold
39AT104-1	Plug-Jack-Plug	26.19	1.031	17.78	0.700	Gold

To obtain Assembly Instructions contact Berg Electronics at 1-800-237-2374 Ext.-2800