





RF Cable Assemblies - PE3835LF-6

Configuration

- Connector 1: SMA Male
- Connector 2: SMA Female Bulkhead
- Cable Type: RG316

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Capacitance		32 [104.99]		pF/ft [pF/m]

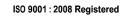
Mechanical Specifications

Cable Assembly 6 in [152.4 mm] Length 0.312 in [7.92 mm] Diameter Weight 0.025 lbs [11.34 g] Cable Color Tan Connection Type In-Series Cable RG316 Cable Type 50 Ohms Impedance Inner Conductor Type Stranded Inner Conductor Material and Plating Copper Clad Steel, Silver **Dielectric Type** PTFE Number of Shields 1 Shield Layer 1 Silver Plated Copper Braid Jacket Material FEP Jacket Diameter 0.098 in [2.49 mm]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMA Male to SMA Female Bulkhead Cable 6 Inch Length Using RG316 Coax, RoHS PE3835LF-6

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623 Phone: (866) 727-8376 or (949) 261-1920 • Fax: (949) 261-7451

Sales@Pasternack.com • Techsupport@Pasternack.com









SMA Male to SMA Female Bulkhead Cable 6 Inch Length Using RG316 Coax, RoHS

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Connectors

Description	Connector 1	Connector 2	
Гуре	SMA Male	SMA Female Bulkhead	
Specification	MIL-STD-348A		
mpedance	50 Ohms	50 Ohms	
Connection Method	Standard	Standard	
Contact Material and Plating	Brass, Gold	Gold	
Contact Plating Specification	30µ in. Minimum		
Dielectric Type	PTFE		
Coupling Nut Material and Plating	Brass, Nickel		
Coupling Nut Plating Specification	100µ in. Minimum		
Hex Size	5/16 in		
Torque	5 in-lbs [0.57 Nm]	[]	
Body Material and Plating	Brass, Nickel	Brass, Nickel	
Body Plating Specification	100µ in. Minimum		

Yes

06/18/2012

Environmental Specifications

Compliance Certifications (visit www.Pasternack.com for current document)

RoHS Compliant REACH Compliant

Plotted and Other Data

Notes:

• Values at 25°C, sea level.

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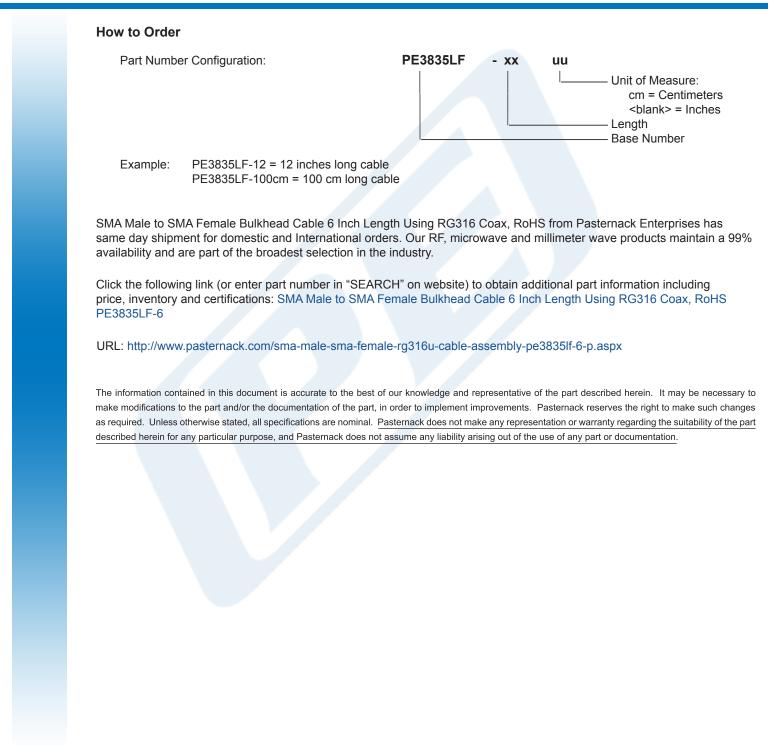
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PE3835LF-6 CAD Drawing SMA Male to SMA Female Bulkhead Cable 6 Inch Length Using RG316 Coax, RoHS

