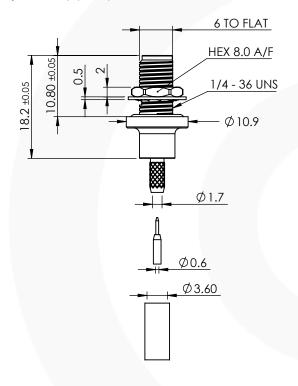


# PRODUCT DATASHEET

## SMA STRAIGHT WATERPROOF (UNMATED) BULKHEAD CRIMP \ CRIMP JACK 30-290-D10-AE



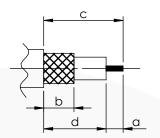


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2013. THIS DOCUMENT IS THE PROPERTY OF COAX CONNECTORS LTD. REPRODUCTION OR COMMUNICATION IN ANY FORM TO A THIRD PARTY IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT	4	GASKETS		SILICONE		N/A		
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				GOAL TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR				
(0)			NOTICE.					

#### Suitable for Cables:

(AE) RD316, RD188

#### **Stripping Dimensions**



 $a = 3.5 \, \text{mm}$  $b = 6.0 \, \text{mm}$ 

 $c = 10.5 \, \text{mm}$ d = 7.2 mm

\* CUT FOIL TO DIM. "b"

#### **Assembly Procedure:** AP050

#### **Tooling**

Centre Contact: SQ 1.07mm A/F Tool No: 336J

Crimp Sleeve: HEX 3.84mm A/F Tool No: 336J

Extraction: Not Applicable Alignment Tool: Not Applicable

#### **Environmental Specification**

Operating Temp: -40 to +155 Deg C.

IP Rating (Unmated): IP 68 (3m - 2 Hours)

Impedance: 50 Ohm Frequency: 0-4 GHz

Dielectric W/V: 1000 Veff

Insulation res: 1000 M-Ohm

#### **Electrical Specification** Mechanical Specification

Contact Retention: 10 N min Cable Retention: 200 N min

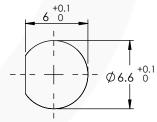
Mating cycles: 500 Weight: 4.96 g

#### **Connector Interface**



### **Mounting Details**

Max Panel: 2.60mm



RECOMMENDED TORQUE FOR PANEL NUT: 150Ncm

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