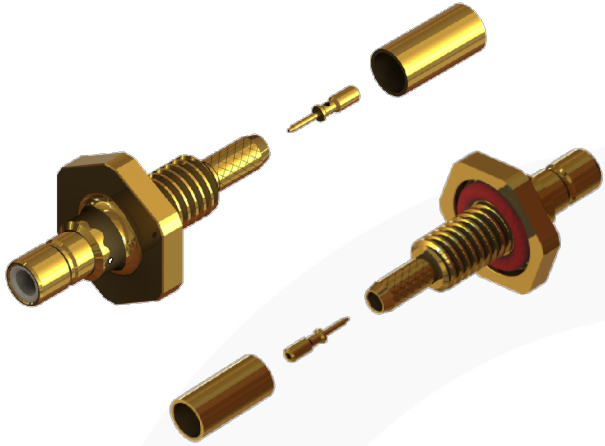
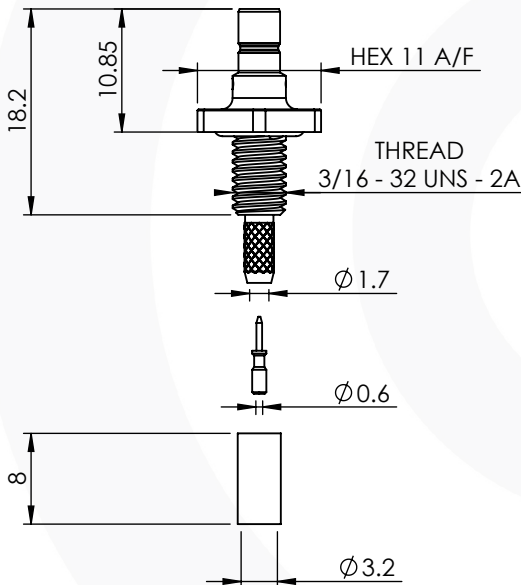


SMB STRAIGHT WATERPROOF (UNMATED) FRONT MOUNT SCREW IN BULKHEAD JACK

32-245-1-D10-AD



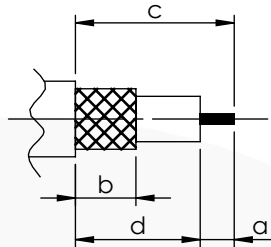
images for illustration purposes only



Suitable for Cables:

(AD) RG316, RG174, RG188, LMR100, WBC100, URM95, KX3, KX22

Stripping Dimensions



a = 3.0 mm
b = 6.5 mm
c = 11.5 mm
d = 8.5 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP023I

Tooling

Centre Contact: SQ 0.95mm A/F Tool No: HTS-43

Crimp Sleeve: Hex 3.25mm A/F Tool No: HTS-43

Alignment Tool: Not Applicable Extraction: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.

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

Electrical Specification

Impedance: 50 Ohm

Frequency: 0-4 GHz

Dielectric W/V: 1000 Veff

Insulation res: 1000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min

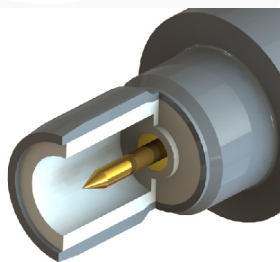
Cable Retention: 50 N min

Mating cycles: 500

Weight: 2.88 g

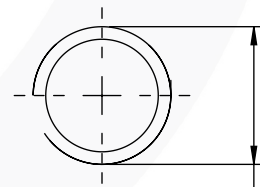
Connector Interface

image for illustration purposes only



Mounting Details

Max Panel: 7.0mm



THREAD: 3/16 - 32 UNS

ITEM	DESCRIPTION	MATERIAL	PLATING
6	CRIMP SLEEVE	BRASS	GOLD
5	INTERNAL SEAL	EPOXY	N/A
4	GASKETS	SILICONE	N/A
3	INSULATORS	PTFE	N/A
2	CENTRE CONTACTS	BERYLLIUM COPPER	GOLD
1	BODIES	BRASS	GOLD

A4 SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A00	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	G.E.	28/02/2022
		CHK'D	P.S.	28/02/2022
		APPV'D		
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