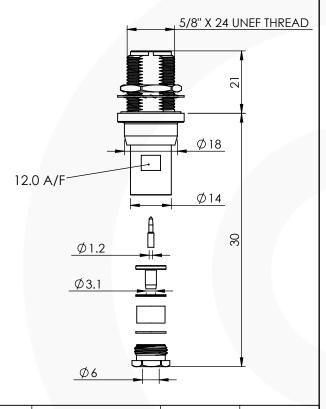


# **PRODUCT DATASHEET**

# N TYPE CRIMP / CLAMP **PLUG**

25-290-P3-AW





8	FEMALE CONTACT		PHOSPHOR BRONZE		SILVER	
7	WASHERS		BRASS		WHITE BRONZE	
6	NUT		BRASS		WHITE BRONZE	
5	GASKET		SILICONE		N/A	
4	REAR BODY		BRASS		WHITE BRONZE	
3	INSULATOR		PTFE		N/A	
2	BULLET CONTACT		BRASS		SILVER	
1	BODY		BRASS		WHITE BRONZE	
ITEM	DESCRIPTION		MATERIAL		PLATING	
A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: A00			NAME	SIGNATURE		DATE
<u> </u>		DRAWN	IG			22/11/2017
ISSUE	: 0	CHK'D	GE			23/11/2017
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX.		APPV'D				
		THE INFORMATION IS GIVEN AS AN INDICATION ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE. IN THE CONTINUAL GOAL TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT				

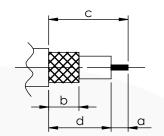
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Fax: +44(0)20 8538 9890

# **Suitable for Cables:**

(AW) Aircell 5

# **Stripping Dimensions**



 $a = 4.0 \, mm$  $b = 3.0 \, \text{mm}$ c = 6.0 mmd = 2.0 mm

# **Assembly Procedure:**

#### **Tooling**

Centre Contact: Hex 1.72mm A/F Tool No: 96-HTS-75 or 336A

Crimp Sleeve: Not Applicable Tool No: Not Applicable

Extraction: Not Applicable Alignment Tool: Not Applicable

### **Environmental Specification**

Operating Temp: -30 to +70 Deg C. IP Rating (Unmated): IP 68

## **Electrical Specification**

# **Mechanical Specification**

Impedance: 50 Ohm Contact Retention: 27 N min Frequency: 0-11 GHz Cable Retention: 150 N min

Dielectric W/V: 1500 Veff Mating cycles: 500 Insulation res: 5000 M-Ohm Weight: 60.47 g

# **Connector Interface**



Tel: +44(0)20 8538 9090

TW1 4JR

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