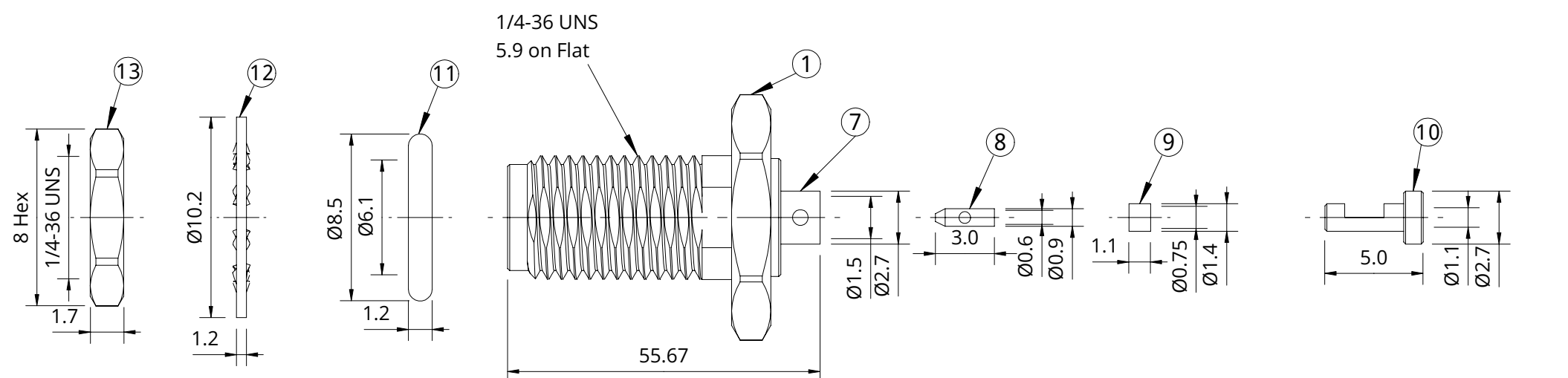
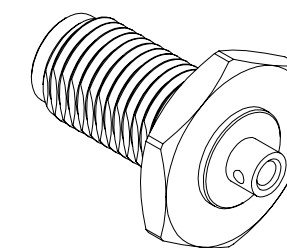
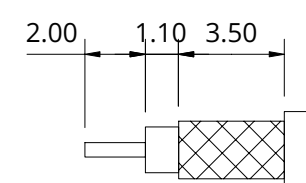
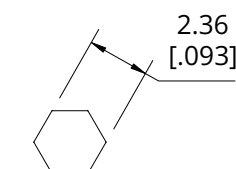


Recommended Panel Cutout



Recommended Cable Stripping Dimensions



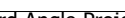
Recommended Crimping Dimensions for Ferrule

Electrical :
Impedance : 50 ohm
Frequency Range : 0~6 GHz

Finish [Unit of Plating Thickness Is in Micro Inch(μ)]
1. Nickel Plating Thk. : 50 μ"min. (Under Plating)
2. Gold Plating Thk. : 1~2 μ"max. (Over Finish 1)

Item	Description	Material	Finish
1	Body	Brass	Finish 1/2
2	Insulator	PTFE	None
3	Inner Contact	BeCu	Finish 1/2
4	O-Ring	Si-Rubber	Black
5	Insulator	PTFE	None
6	Gasket	Si-Rubber	Red
7	Rear Mandril	Brass	Finish 1/2
8	Center Contact	Brass	Finish 1/2
9	Insulator	PTFE	None
10	Inner Tube	Brass	Finish 1/2
11	O-Ring	NBR	Black
12	Lock Washer	Brass	Finish 1/2
13	Nut	Brass	Finish 1/2

REVISION HISTORY						
REV	DESCRIPTION		CHG REF	DATE	DESIGNER	
1.0	Origin		-	29/Jan/2025	M. Smith	
Designed by Martin Smith		X.X - + -0.20 X.XX - + -0.10 X.XXX - + -0.05	Design Right Protected	©2025	Date 29 jan 2025	A3

DO NOT SCALE			Designed by Martin Smith	X.X - +0.20 X.XX - +0.10 X.XXX- +0.05	Design Right Protected	©2025	Date 29 jan 2025	A3
Unit of Measure: millimetres (mm)								
	Cambridge Electronic Industries Ltd	This document and all the data contained herein is and shall remain the property of Cambridge Electronic Industries Ltd and may not be used or copied for any purpose whatsoever without the written permission of Cambridge Electronic Industries Ltd.	Description: SMA Straight Bulkhead Crimp Socket for 0.8/1.13/1.32 Cable Sizes (IP67)					
			Part No: ZCS-06-CST-GGAW-W					