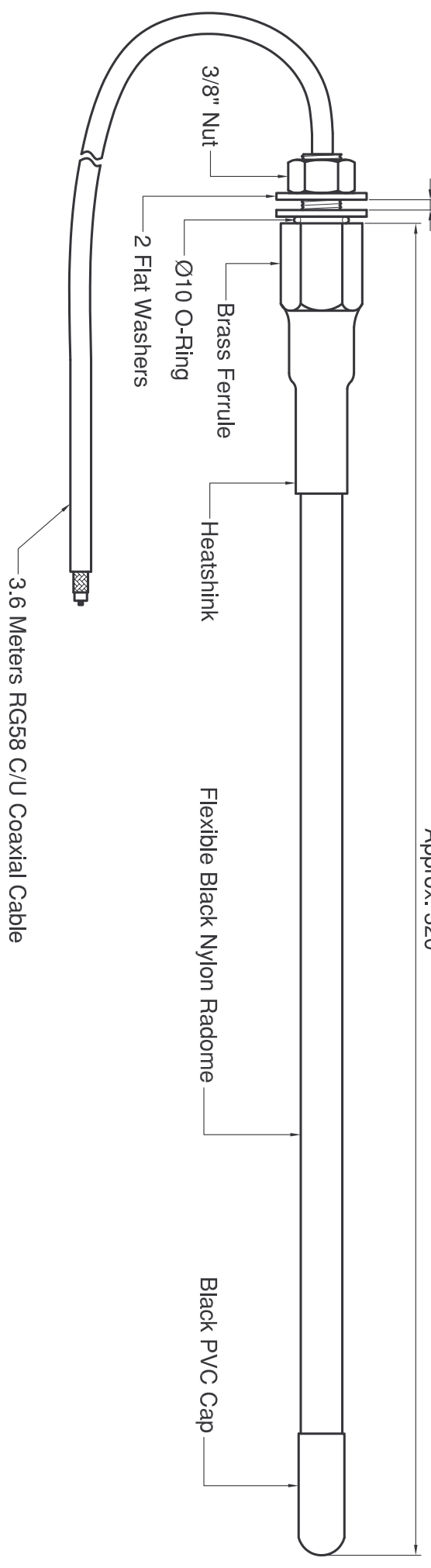


1	2	3	4	5	6	7	8	9	10	11	12
REVISONS		3rd ANGLE PROJECTION	THIS DOCUMENT AND THE DESIGN SHOWN THEREON IS THE PROPERTY OF ROLONE PTY LTD AND MUST NOT BE SOLD, LENT, GIVEN AWAY, COPIED, REPRODUCED OR OTHERWISE DIVULGED TO ANY THIRD PARTY OR USED FOR MANUFACTURE. DO NOT SCALE								
ISSI ZONE	DESCRIPTION	PER REQUEST	DATE								

Panel Tks: 3mm Max
Mounting Hole Ø9.5 Min

Approx. 320



SPEC

- Model: A-306
- Frequency: 477MHz@10MHz Bandwidth
(This style of antenna available 200-1000MHz)
- Gain: 2.5dBi with Ground / Unity without Ground
- Impedance: 50 Ohms
- Return Loss: >-15dB@10MHz Bandwidth
- Style: Ground Independent Coaxial Dipole Based on 1/2 Wave Construction
- Mounting Type: Panel Mounting 3mm Max Thickness; Mounting Hole Ø9.5 Min.
- Cable Type: RG58C/U Coaxial Cable 3.6 Meters Long
(Suitable for external vehicle mount)
- Dimensions: 320mm Length
- Color: Flexible Black Nylon Radome and Black PVC Cap

UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN MILLIMETRES (mm) TOLERANCE: LINEAR ±0.1 ANGULAR ±1° REMOVE ALL BURRS AND SHARP EDGES



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TITLE
INTERFACE DRAWING FOR ANTENNA
A-306 UHF 477MHz DIPOLE
DRAWG No: 009001001125

MATERIAL	AS PART	DRAWN	Y. GU	SCALE	1:1	SHEET	1 OF 1
FINISH	AS PART	CHECKED	B. G.	FILENAME	009001001125ISSA.DWG	A3	
		APPROVED					