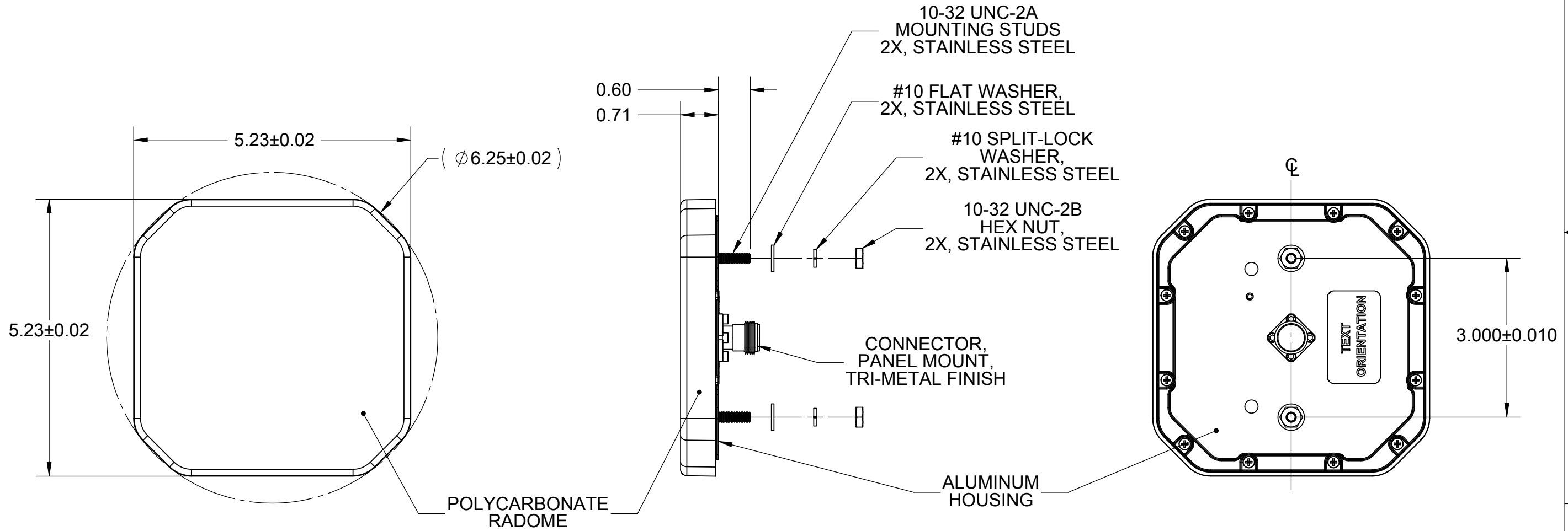

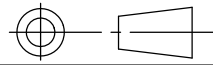


MODEL NUMBER	S9025PRNF	S9025PRRTN	S9025PRSMF	S9025PRRSMF
CONNECTOR	N-TYPE, FEMALE	TNC, REV POLARIZED	SMA, FEMALE	SMA, REV POLARIZED
FREQUENCY	902 MHz - 928 MHz			
GAIN	5.5 dBic			
AXIAL RATIO	2 dB TYPICAL			
NORMAL IMPEDANCE	50 Ω			
POLARIZATION	CIRCULAR, RIGHT			
BEAMWIDTH	100 DEGREES			
VSWR	1.5:1			
F/B	8 Db			
POWER	10 W			
WEIGHT	0.37 kg (0.8 lb)			

REVISIONS				
REV.	ECR #	DESCRIPTION	CHANGED BY/DATE	APPROVED BY/DATE
AA		INITIAL RELEASE	K.S. 01-16-08	K.S. 01-16-08



MATERIAL: N/A		THIRD ANGLE PROJECTION			
FINISH: N/A					
APPROVALS		DATE		DO NOT SCALE DRAWING	
DRAWN BY	K. SEARL	05-01-07		INTERPRET DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ASME Y14.5M-1994	
PROJ. ENG.	T. PETROPOULOS	01-16-08			
APPL. MECH.		01-17-08		TOLERANCES UNLESS OTHERWISE SPECIFIED	
MFG.	I. CHICKLIS	01-16-08		DIMENSIONS ARE IN INCHES	
				FRACTION : $\pm 1/64$ ANGLE : $\pm 30'$ 1 PLACE DECIMAL : ± 0.1 2 PLACE DECIMAL : ± 0.01 3 PLACE DECIMAL : ± 0.005 SURFACE ROUGHNESS $\sqrt{63}$	
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© Copyright 2022 TE Connectivity Ltd.		ALL RIGHTS RESERVED.		S9025PR	
SIZE	DWG. NO.		REV		
B	S9025PRMO		AA		
SCALE: 1:2	PREVIOUS#		SHEET 1 OF 1		

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