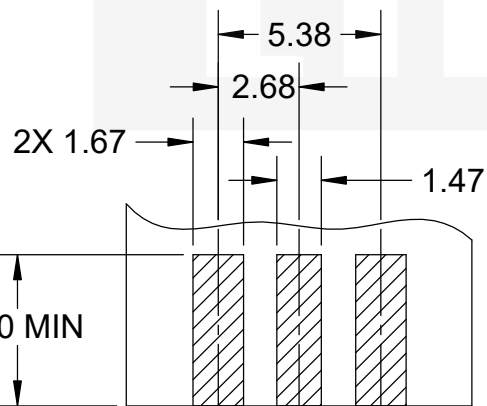
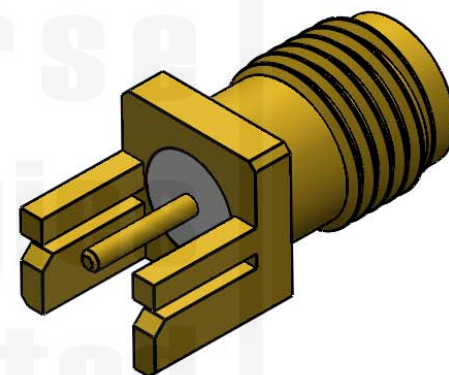
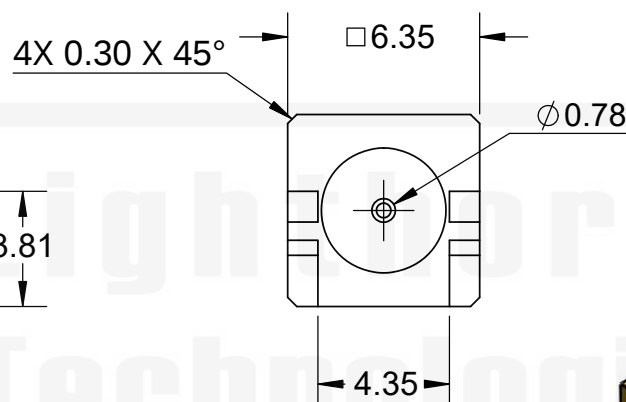
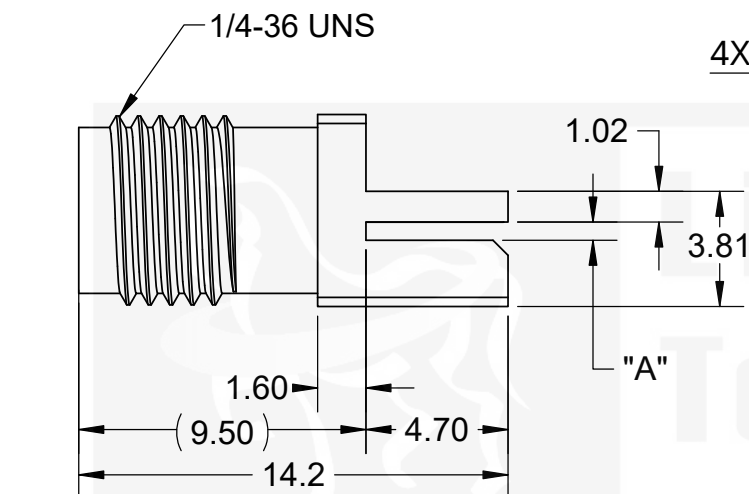


ITEM:	MATERIAL:	FINISH:	NOTES:	REVISIONS				
CONNECTOR BODY	BRASS, NOTE 1	GOLD, NOTE 8	1. PER QQ-B-626 2. PER QQ-S-764 3. PER QQ-C-530 4. PER QQ-B-750 5. PER MIL-P-19468 6. PER ZZ-R-765 7. PER WW-T-799 8. GOLD PLATED 1-5µin MIN. OVER NICKEL PLATE 50µin MIN. OVER COPPER STRIKE. 9. NICKEL PLATE 100µin MIN. OVER COPPER STRIKE. 10. PER ASTM-A967 11. GOLD PLATE 30µin MIN. OVER NICKEL PLATE 50µin MIN. OVER COPPER STRIKE. 12. TIN ZINC PLATE 100µin MIN. OVER COPPER STRIKE.	REV	ECR	DESCRIPTION	DRAWN	DATE
CENTER CONTACT	BERYLLIUM COPPER, NOTE 3	GOLD, NOTE 11		A		REDRAWN AND REFORMATTED FROM ACAD 2D TO SOLIDWORKS 3D.	P. BURDGE	10-15-2021
INSULATION	TEFLON, NOTE 5	----						
FERRULE	----	----						
GASKET	----	----						
HEX NUT	----	----						
LOCK WASHER	----	----						



**SUGGESTED PCB
PAD LAYOUT**

DIM "A" ±0.05	PCB THICKNESS
0.60 [.024 in]	0.50 [.020 in]

DO NOT SCALE DRAWING	
TOLERANCES UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN MILLIMETERS	
X	= ±0.5
X.X	= ±0.25
X.XX	= ±0.13
ANGLE	= ±30°



CUSTOMER APPROVAL		
SIGN / DATE:		
ENG APPR.	P. BURDGE	10-15-2021
CHECKED	M. HELD	10-15-2021
DRAWN	P. BURDGE	01/09/2012
	NAME	DATE

 Lighthouse Technologies San Diego, CA WWW.RFCCONNECTOR.COM		TITLE: SMA, STRAIGHT, JACK, PCB SLDR POST, PCB END LAUNCH, 0.50 [.02in] PCB THK, LOW PROFILE	
SIZE	PART/DWG. NO:	REV	
A	SASF55ZGT-2	A	
SCALE: 4:1	FILE NAME	SHEET 1 OF 1	

PROPRIETARY AND CONFIDENTIAL

UNLESS OTHERWISE SPECIFIED: THIS DOCUMENT CONTAINS LIGHTHORSE TECHNOLOGIES INFORMATION. REPRODUCTION, USE, DISCLOSURE OR TRANSMITTAL OF ALL OR ANY PART OF THIS DOCUMENT IS PROHIBITED EXCEPT TO THE EXTENT APPROVED IN WRITING BY AN AUTHORIZED REPRESENTATIVE OF LIGHTHORSE TECHNOLOGIES. LIGHTHORSE TECHNOLOGIES RESERVES ALL RIGHTS UNDER PATENTS, TRADEMARKS, COPYRIGHTS AND TRADE SECRETS. COPYRIGHTS OF LIGHTHORSE TECHNOLOGIES 2011, ALL RIGHTS RESERVED.

