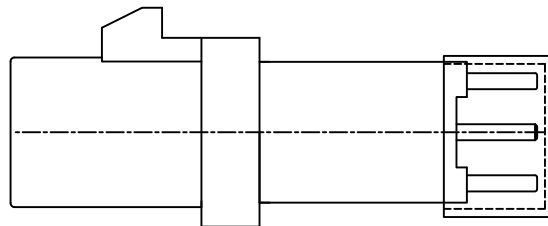
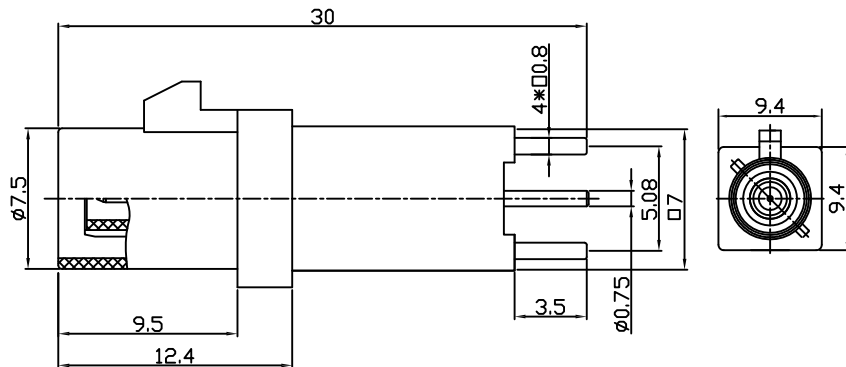


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/6/18	



WITH CAP

RECOMMENDED P.C.B LAYOUT

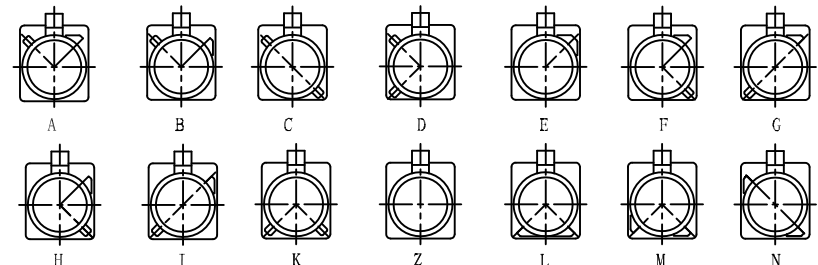
PLASTIC SHELL	PA66+30%GF	
DUST CAP		
INSULATOR	PTFE	
PIN CONTACT	BRASS	GOLD
BODY	BRASS	GOLD
DESCRIPTION	MATERIAL	FINISH

SPECIFICATIONS:

Electrical:

Frequency range: DC~4 GHz
Nominal Impedance: 50 ohms
Withstanding voltage: 335 V
Insulator Resistance: 1000 MΩ
Contact Resistance: 6 Milliohms max. (Center Contact)
1 Milliohms max. (Outer Contact)

Temperature Rating:
Operating temperature: -40°C to +85°C
Environmental:
Lead free, RoHS compliant.



Port Type

Type	Color	Item No
A	BLACK	RF55-25A-T-00-50-G-SH
B	WHITE	RF55-25B-T-00-50-G-SH
C	BLUE	RF55-25C-T-00-50-G-SH
D	BORDEAUX VIOLET	RF55-25D-T-00-50-G-SH
E	GREEN	RF55-25E-T-00-50-G-SH
F	BROWN	RF55-25F-T-00-50-G-SH
G	GREY	RF55-25G-T-00-50-G-SH
H	VIOLET	RF55-25H-T-00-50-G-SH
I	BEIGE	RF55-25I-T-00-50-G-SH
K	CURRY	RF55-25K-T-00-50-G-SH
Z	WATER BLUE	RF55-25Z-T-00-50-G-SH
L	CARMINE RED	RF55-25L-T-00-50-G-SH
M	PASTEL ORANGE	RF55-25M-T-00-50-G-SH
N	PASTEL GREEN	RF55-25N-T-00-50-G-SH

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED
INCHES HOLES
.X ± 0.25
.XX ± 0.15
.XXX ± 0.05
Ø.XX ± 0.13

APPROVALS		DATE
DRAWN	AY	6/6/18
CHECKED	MY	6/6/18
APPROVED		

ADAM
TECH
INTERCONNECTS

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE

FAKRA PLUG SMB TYPE STRAIGHT, FOR PCB

SIZE	PART NO.	REV.
X	RF55-25X-T-00-50-G-SH	-
REF:	S00134C	SCALE: NTS
SHEET 1 OF 1		

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[RF55-25E-T-00-50-G-SH](#) [RF55-25C-T-00-50-G-SH](#) [RF55-25M-T-00-50-G-SH](#) [RF55-25F-T-00-50-G-SH](#) [RF55-25L-T-00-50-G-SH](#) [RF55-25Z-T-00-50-G-SH](#) [RF55-25G-T-00-50-G-SH](#) [RF55-25I-T-00-50-G-SH](#) [RF55-25N-T-00-50-G-SH](#) [RF55-25A-T-00-50-G-SH](#) [RF55-25B-T-00-50-G-SH](#) [RF55-25D-T-00-50-G-SH](#) [RF55-25H-T-00-50-G-SH](#) [RF55-25K-T-00-50-G-SH](#)