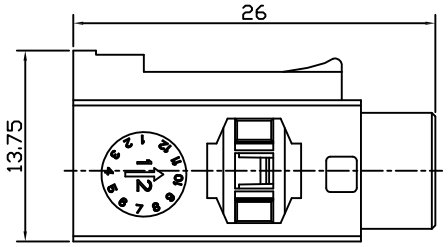
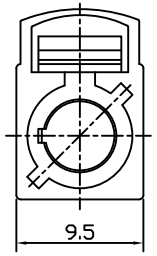
Rev	AWO #	Description	Date	Appr
-		RELEASED	6/6/18	

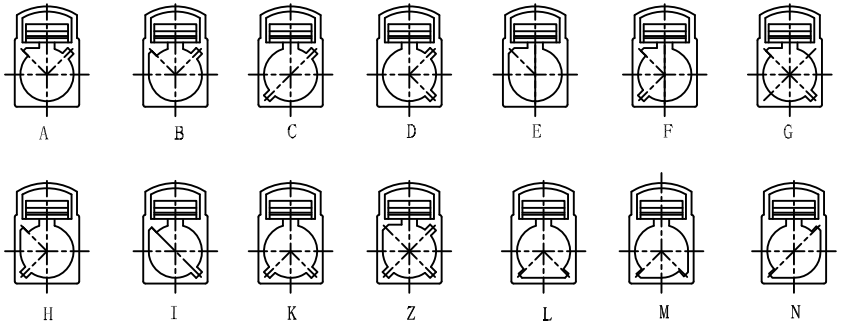
APPROVED: _____

DATE: _____ TITLE: _____

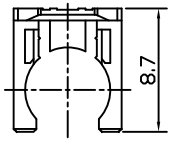


Plastic shell

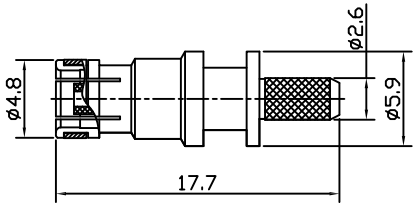




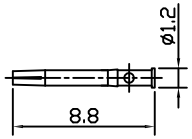
Port Type



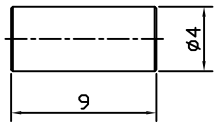
Snap ring



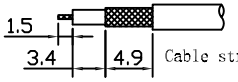
Body



Pin contact



Copper tube



Cable stripping size

Type	Color	For Cable	Item No
A	BLACK	RG174/316	RF55-34A-T-02-50-G-SH
B	WHITE		RF55-34B-T-02-50-G-SH
C	BLUE		RF55-34C-T-02-50-G-SH
D	BORDEAUX VIOLET		RF55-34D-T-02-50-G-SH
E	GREEN		RF55-34E-T-02-50-G-SH
F	BROWN		RF55-34F-T-02-50-G-SH
G	GREY		RF55-34G-T-02-50-G-SH
H	VIOLET		RF55-34H-T-02-50-G-SH
I	BEIGE		RF55-34I-T-02-50-G-SH
K	CURRY		RF55-34K-T-02-50-G-SH
Z	WATER BLUE		RF55-34Z-T-02-50-G-SH
L	CARMINE RED		RF55-34L-T-02-50-G-SH
M	PASTEL ORANGE		RF55-34M-T-02-50-G-SH
N	PASTEL GREEN		RF55-34N-T-02-50-G-SH

DESCRIPTION	MATERIAL	FINISH
PLASTIC SHELL	PA66+30%GF	
SNAP RING	PA66+30%GF	
SNAP RING	BERYLLIUM COPPER	
COPPER TUBE	BRASS	NICKEL
INSULATOR	PTFE	
PIN CONTACT	BERYLLIUM COPPER	GOLD
BODY	BRASS	GOLD

SPECIFICATIONS:

Electrical:
Frequency range: DC~4 GHz
Nominal Impedance: 50 ohms
VSWR: < 1.3
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.

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± 0.25		
.XX	± 0.15	Ø.XX	±0.13
.XXX	+ 0.05		

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 JACK SMB TYPE STRAIGHT FOR RG174 / RG316, GOLD PLATED BODY

SIZE	PART NO.	REV.
X	RF55-34X-T-02-50-G-SH	-

REF: S00134C | SCALE: NTS | SHEET 1 OF 1