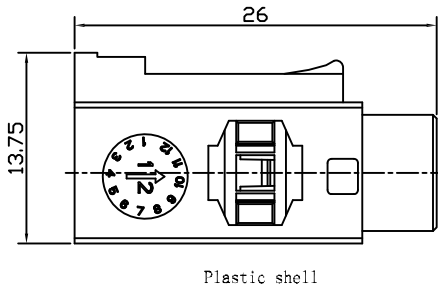
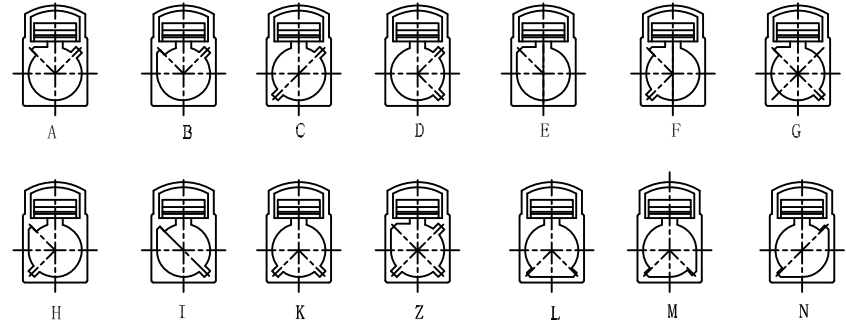
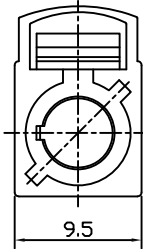


APPROVED: _____
 DATE: _____ TITLE: _____

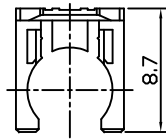
| | | | | |
|-----|-------|-------------|--------|------|
| Rev | AWO # | Description | Date | Appr |
| - | | RELEASED | 6/6/18 | |



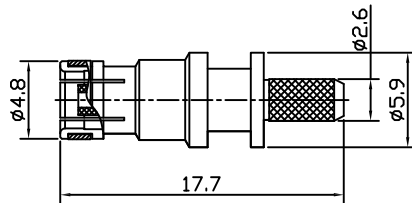
Plastic shell



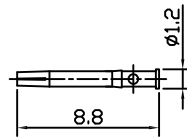
Port Type



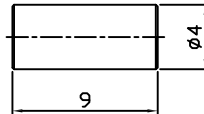
Snap ring



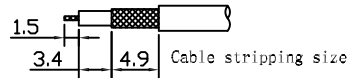
Body



Pin contact



Copper tube



Cable stripping size

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

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.



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

| 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 | | |
| SIZE | PART NO. | REV. |
| X | RF55-34X-T-02-50-SH | - |
| REF: S00134C | SCALE: NTS | SHEET 1 OF 1 |

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