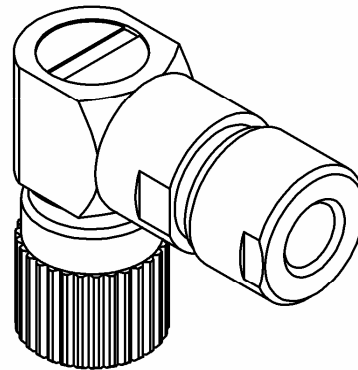
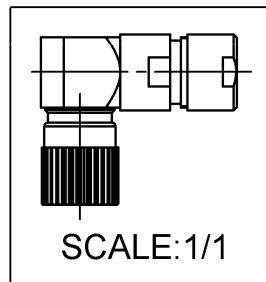
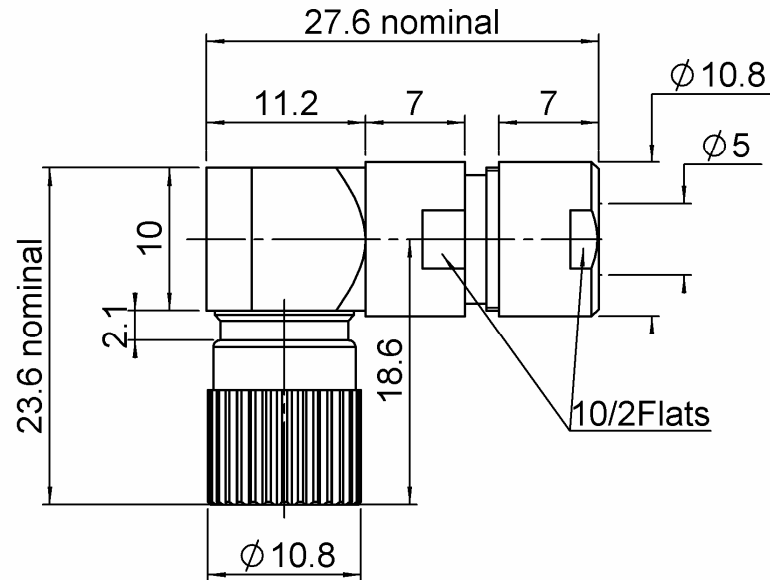


**RIGHT ANGLE PLUG CLAMP TYPE**

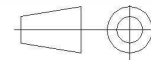
**FOR CABLE S3+S4**

**R129A.160.215**

Series : ECO DIN1.6/5.6



All dimensions are in mm.



| COMPONENTS     | MATERIALS | PLATING (μm) |
|----------------|-----------|--------------|
| BODY           | BRASS     | NICKEL       |
| CENTER CONTACT | BRASS     | GOLD         |
| OUTER CONTACT  | BRONZE    | GOLD         |
| INSULATOR      | PTFE      |              |
| GASKET         |           |              |
| OTHERS PARTS   | BRASS     | NICKEL       |
| -              | -         | -            |
| -              | -         | -            |

**Issue : 0917 A**

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

**RADIAL** 

**RIGHT ANGLE PLUG CLAMP TYPE****R129A.160.215****FOR CABLE S3+S4**

Series : ECO DIN1.6/5.6

**PACKAGING**

| Standard   | Unit              | Other             |
|------------|-------------------|-------------------|
| <b>100</b> | <b>'W' option</b> | <b>Contact us</b> |

**SPECIFICATION****ELECTRICAL CHARACTERISTICS**

|                                 |                      |                                |
|---------------------------------|----------------------|--------------------------------|
| Impedance                       | <b>75</b>            | $\Omega$                       |
| Frequency                       | <b>0-1</b>           | GHz                            |
| VSWR                            | <b>1.22 + 0.0000</b> | x F(GHz) Maxi                  |
| Insertion loss                  | <b>NA</b>            | $\sqrt{F}(\text{GHz})$ dB Maxi |
| RF leakage                      | <b>- (NA)</b>        | - F(GHz)) dB Maxi              |
| Voltage rating                  | <b>330</b>           | Veff Maxi                      |
| Dielectric withstanding voltage | <b>1000</b>          | Veff mini                      |
| Insulation resistance           | <b>1000</b>          | M $\Omega$ mini                |

**CABLE ASSEMBLY**

| Stripping | a    | b    | c    | d    | e    | f    |
|-----------|------|------|------|------|------|------|
| mm        | 4.50 | 7.00 | 0.00 | 0.00 | 2.30 | 0.00 |

Assembly instruction :

Recommended cable(s)  
S3  
S4

**MECHANICAL CHARACTERISTICS**

|                            |           |           |
|----------------------------|-----------|-----------|
| Center contact retention   |           |           |
| Axial force – Mating end   | <b>NA</b> | N mini    |
| Axial force – Opposite end | <b>NA</b> | N mini    |
| Torque                     | <b>NA</b> | N.cm mini |

Characteristics indicated on this data sheet are those that can be achieved with the highest performance cable. Intrinsic limitations of the cable may diminish the performance of the assembly

Cable retention

|            |            |        |
|------------|------------|--------|
| - pull off | <b>NA</b>  | N mini |
| - torque   | <b>0.2</b> | N.cm   |

**TOOLING**

|                    |               |      |
|--------------------|---------------|------|
| Recommended torque |               |      |
| Mating             | <b>NA</b>     | N.cm |
| Panel nut          | <b>NA</b>     | N.cm |
| Clamp nut          | <b>NA</b>     | N.cm |
| A/F clamp nut      | <b>0.0000</b> | mm   |

| Part Number | Description | Hexagon |
|-------------|-------------|---------|
| -           | -           | -       |

|             |                |             |
|-------------|----------------|-------------|
| Mating life | <b>100</b>     | Cycles mini |
| Weight      | <b>17.7000</b> | g           |

**OTHER CHARACTERISTICS****ENVIRONMENTAL**

|                       |                |                    |
|-----------------------|----------------|--------------------|
| Operating temperature | <b>-40/+85</b> | $^{\circ}\text{C}$ |
| Hermetic seal         | <b>NA</b>      | Atm.cm3/s          |
| Panel leakage         | <b>NA</b>      |                    |

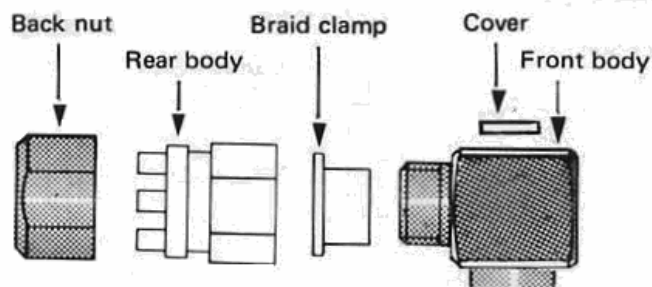
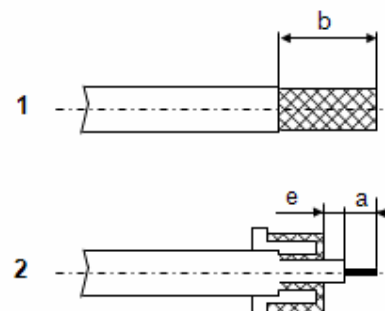
Issue : 0917 A

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**RIGHT ANGLE PLUG CLAMP TYPE****FOR CABLE S3+S4****R129A.160.215**

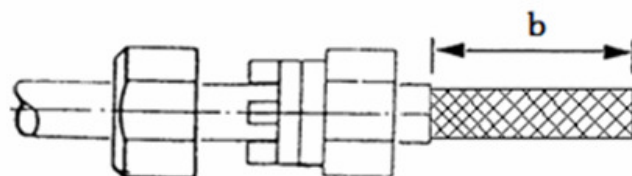
Series : ECO DIN1.6/5.6

**COMPONENTS****STRIPPING DIMENSIONS****1**

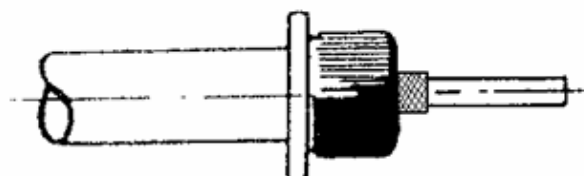
- 1-1 Fit back nut and rear body.  
1-2 Strip braid and core.

**3**

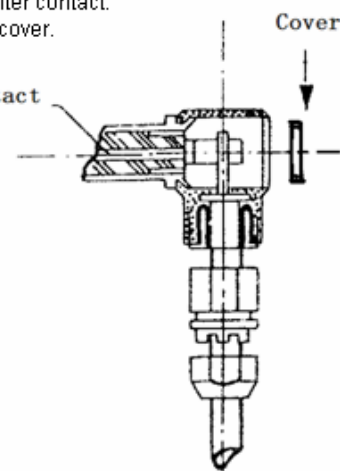
- 3-1 Insert assembly into front body.  
3-2 Tighten rear body to front body  
3-3 Tighten back nut.  
3-4 Solder center contact.  
3-5 Screw on cover.

**2**

- 2-1 Fit braid clamp.  
2-2 Fold braid over clamp and trim.  
2-3 Strip core flush.



Center contact

**Issue : 0917 A**

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**RADIAL** 