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2000

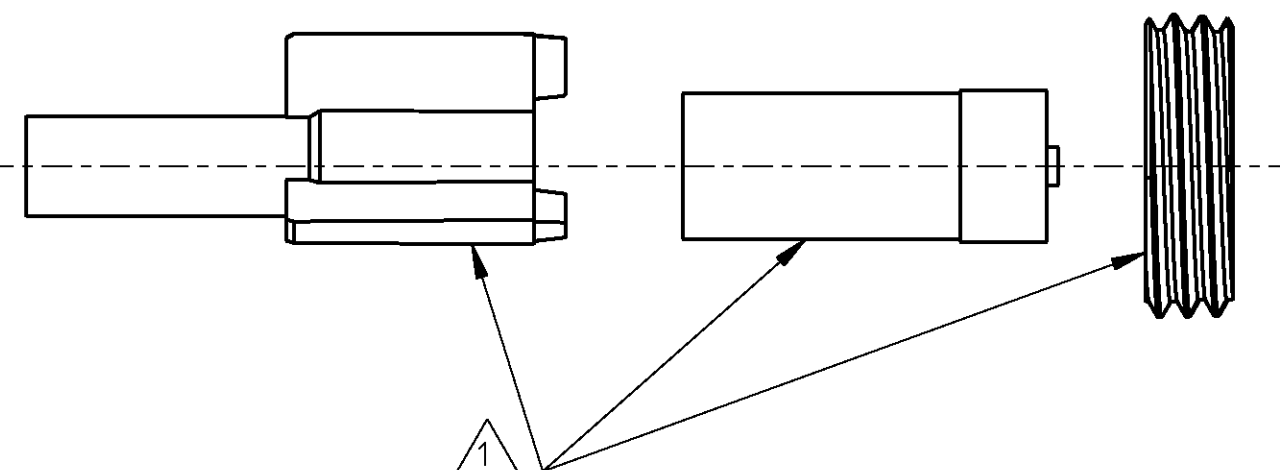
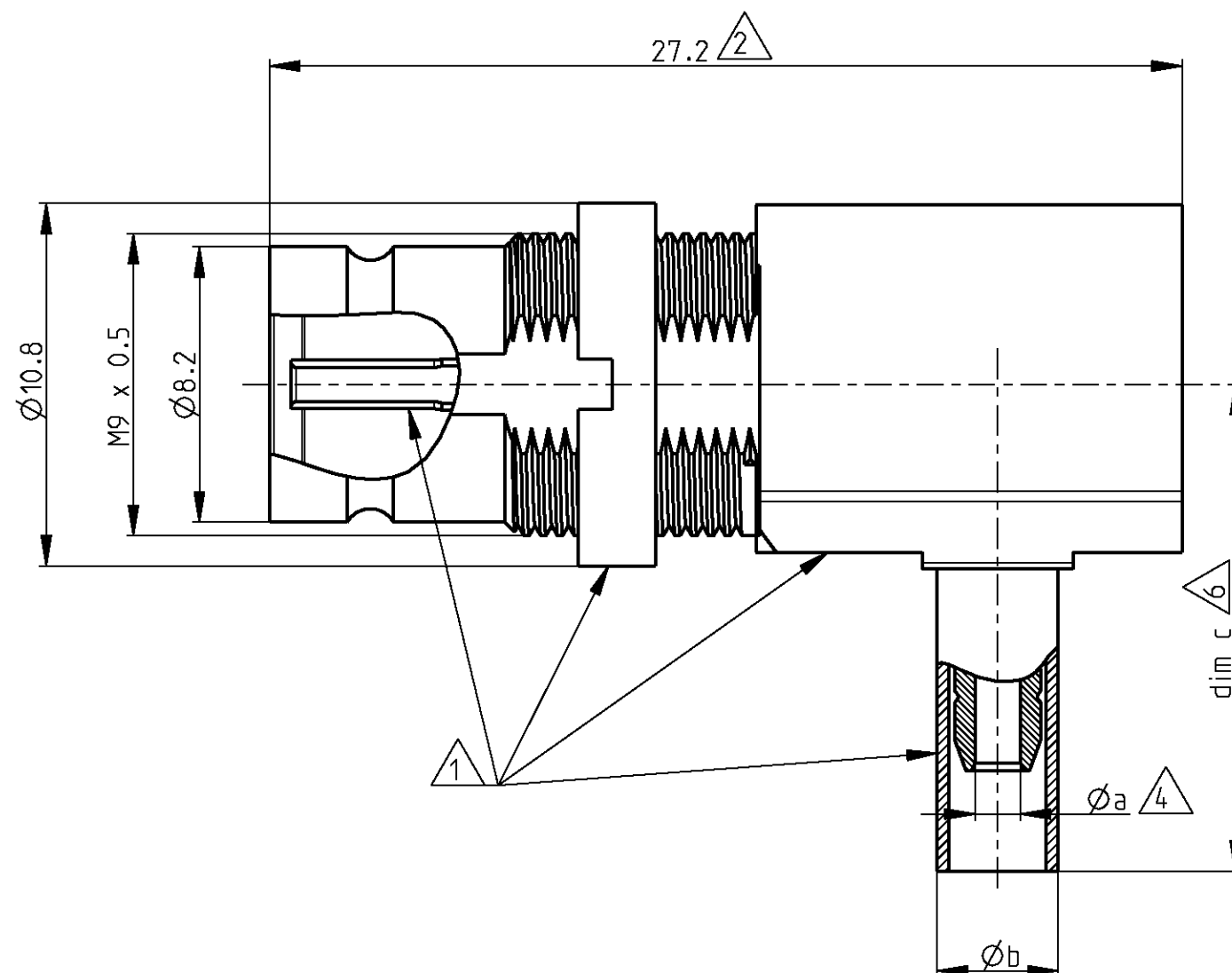
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LOC  
ISDIST  
-

## REVISIONS

| P | LTR | DESCRIPTION                                   | DATE      | DWN | APVD |
|---|-----|-----------------------------------------------|-----------|-----|------|
|   | A1  | extra PN added                                | 01AUG2001 | BL  | KM   |
|   | A2  | extra PN added + dim c corrected + pack. info | 27JUN2003 | FH  | RL   |
|   | A3  | extra PN added                                | 05MAR2004 | FH  | RL   |
|   | B   | ECR-07-019253                                 | 13AUG07   | AN  | DB   |
|   | B1  | REVISED PER ECO-10-000445                     | 27JAN10   | KK  | HMR  |



△ 6 Maximum, as delivered.

5) Mating face according to DIN 47295/CECC 22240.

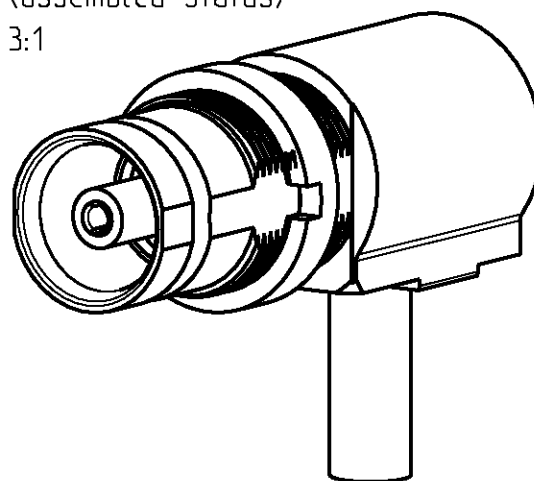
△ 4 Minimum dimension.

3) All dimensions are maximum unless otherwise specified.

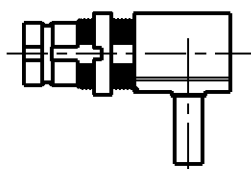
△ 2 Maximum dimension when fully assembled.

△ 1 Supplied as loose part.

3D VIEW  
(assembled status)  
3:1



1:1



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| DIMENSIONS: | TOLERANCES UNLESS OTHERWISE SPECIFIED: |
|-------------|----------------------------------------|
| mm          |                                        |
|             | 0 PLC ±                                |
|             | 1 PLC ±                                |
|             | 2 PLC ±                                |
|             | 3 PLC ±                                |
|             | 4 PLC ±                                |
|             | ANGLES ±                               |
| MATERIAL    | FINISH                                 |
| see table   | see table                              |

|                  |               |
|------------------|---------------|
| DWN              | 02MAR2001     |
| CHK              | B. Ienvain    |
| APVD             | 05APR2001     |
| PRODUCT SPEC     | K. Mattheeuws |
| APPLICATION SPEC | R. Leeman     |
| WEIGHT           | -             |
| CUSTOMER DRAWING | 114-71024     |

|                                                  |           |                           |               |
|--------------------------------------------------|-----------|---------------------------|---------------|
| Tyco Electronics                                 |           | Tyco Electronics          |               |
| CH - Switzerland - Lugano                        |           | CH - Switzerland - Lugano |               |
| NAME                                             |           |                           |               |
| Right angle bulkhead cable jack 1.6/5.6 (75 ohm) |           |                           |               |
| SIZE                                             | CAGE CODE | DRAWING NO                | RESTRICTED TO |
| A3                                               | 00779     | C-3-1393680-0             | -             |

SCALE 5:1 SHEET 1 OF 2 REV B1

|                              |  |                                                       |  |      |  |           |           |           |     |             |  |      |     |      |
|------------------------------|--|-------------------------------------------------------|--|------|--|-----------|-----------|-----------|-----|-------------|--|------|-----|------|
| THIS DRAWING IS UNPUBLISHED. |  | RELEASED FOR PUBLICATION                              |  | 2000 |  | LOC<br>IS | DIST<br>- | REVISIONS |     |             |  |      |     |      |
| © COPYRIGHT 2000             |  | BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED. |  |      |  |           |           | P         | LTR | DESCRIPTION |  | DATE | DWN | APVD |
|                              |  |                                                       |  |      |  |           |           |           | -   | SEE SHEET 1 |  | -    | -   | -    |
|                              |  |                                                       |  |      |  |           |           |           |     |             |  |      |     |      |
|                              |  |                                                       |  |      |  |           |           |           |     |             |  |      |     |      |
|                              |  |                                                       |  |      |  |           |           |           |     |             |  |      |     |      |

## CROSS REFERENCE TABLE

| Old part number  | TE part number              | Description      | Material    | Plating                                                  | Øa   | Øb  | dim c | Cable type                                              |
|------------------|-----------------------------|------------------|-------------|----------------------------------------------------------|------|-----|-------|---------------------------------------------------------|
| V23612-A802-G41  | 3-1393680-0<br>7            | Outer conductor  | Brass       | 1µm Au min in contact area/min 0.1µm Au over min 2µm NiP | 1.7  | 3.6 | 15    | RG 179 B/U                                              |
|                  |                             | Center conductor | CuBe/Bronze | min 0.1µm Au over min 2µm NiP                            |      |     |       |                                                         |
|                  |                             | Dielectric       | PEEK/PC     | -                                                        |      |     |       |                                                         |
| V23612-A802-G62  | <del>3-1393680-5</del><br>7 | Outer conductor  | Brass       | 1µm Au min in contact area/min 0.1µm Au over min 2µm NiP | 2.15 | 5.2 | 15    | 02XCS(mS)<br>C6Y 0.45/2.0                               |
|                  |                             | Center conductor | CuBe/Bronze | min 0.1µm Au over min 2µm NiP                            |      |     |       |                                                         |
|                  |                             | Dielectric       | PEEK/PC     | -                                                        |      |     |       |                                                         |
| V23612-A802-G45  | <del>3-1393680-2</del><br>7 | Outer conductor  | Brass       | 1µm Au min in contact area/min 0.1µm Au over min 2µm NiP | 2.55 | 6.2 | 15    | 02YCCY 0.4/2.5<br>LYC (mS) CY<br>0.4/2.5                |
|                  |                             | Center conductor | CuBe/Bronze | min 0.1µm Au over min 2µm NiP                            |      |     |       |                                                         |
|                  |                             | Dielectric       | PEEK/PC     | -                                                        |      |     |       |                                                         |
| V23612-A802-G76  | 3-1393680-7<br>7            | Outer conductor  | Brass       | 1µm Au min in contact area/min 0.1µm Au over min 2µm NiP | 2.15 | 5.2 | 15    | 02YS(St) CY<br>0.45/2.0                                 |
|                  |                             | Center conductor | CuBe/Bronze | min 0.1µm Au over min 2µm NiP                            |      |     |       |                                                         |
|                  |                             | Dielectric       | PEEK/PC     | -                                                        |      |     |       |                                                         |
| V23612-A802-G76A | 3-1393680-8<br>8            | Outer conductor  | Brass       | 1µm Au min in contact area/min 0.1µm Au over min 2µm NiP | 2.15 | 5.2 | 15    | 02YS(St) CY<br>0.45/2.0                                 |
|                  |                             | Center conductor | CuBe/Bronze | min 0.1µm Au over min 2µm NiP                            |      |     |       |                                                         |
|                  |                             | Dielectric       | PEEK/PC     | -                                                        |      |     |       |                                                         |
| -                | 1460042-1<br>9              | Outer conductor  | Brass       | 1µm Au min in contact area/min 0.1µm Au over min 2µm NiP | 2.15 | 5.2 | 15    | 02YS(St)CY<br>0.45/2.0                                  |
|                  |                             | Center conductor | CuBe/Bronze | min 0.1µm Au over min 2µm NiP                            |      |     |       |                                                         |
|                  |                             | Dielectric       | PEEK/PC     | -                                                        |      |     |       |                                                         |
| V23612-A802-G73  | 4-1393682-3<br>7            | Outer conductor  | Brass       | 1µm Au min in contact area/min 0.1µm Au over min 2µm NiP | 1.7  | 4.3 | 15    | 02XSC(St)<br>6Y 0.37/1.6                                |
|                  |                             | Center conductor | CuBe/Bronze | min 0.1µm Au over min 2µm NiP                            |      |     |       |                                                         |
|                  |                             | Dielectric       | PEEK/PC     | -                                                        |      |     |       |                                                         |
| -                | 1460128-1<br>8              | Outer conductor  | Brass       | 1µm Au min in contact area/min 0.1µm Au over min 2µm NiP | 1.35 | 3.8 | 15    | 02YS(St) CHH<br>0.25/1.2<br>0.25/1.3<br>HF 75 0.25/1.15 |
|                  |                             | Center conductor | CuBe/Bronze | min 0.1µm Au over min 2µm NiP                            |      |     |       |                                                         |
|                  |                             | Dielectric       | PEEK/PC     | -                                                        |      |     |       |                                                         |
| -                | 1460169-1<br>7 10           | Outer conductor  | Brass       | 1µm Au min in contact area/min 0.1µm Au over min 2µm NiP | 1.35 | 3.8 | 15    | 02YS(St) CHH<br>0.25/1.2<br>0.25/1.3<br>HF 75 0.25/1.15 |
|                  |                             | Center conductor | CuBe/Bronze | min 0.1µm Au over min 2µm NiP                            |      |     |       |                                                         |
|                  |                             | Dielectric       | PEEK/PC     | -                                                        |      |     |       |                                                         |

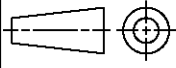
7 Individual packaging

8 Tray packaging

9 Bulk packaging

10 Supplied with shrink sleeve 7-1196879-5, 25mm long.

11 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING  
PER D.RENAUD/D.SINISI

|                                                                                                                                                                                                |                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
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| DIMENSIONS:<br>mm                                                                                                                                                                              | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                 |
|                                                                                                           | 0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±<br>FINISH |
| MATERIAL see table                                                                                                                                                                             | see table                                                                 |

|                               |           |                                                                                                                                     |                    |
|-------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| DWN<br>B. Ienvain             | 02MAR2001 |  Tyco Electronics<br>CH - Switzerland - Lugano |                    |
| CHK<br>K. Mattheeuws          | 05APR2001 |                                                                                                                                     |                    |
| APVD<br>R. Leeman             | 05APR2001 | NAME<br>Right angle bulkhead<br>cable jack 1.6/5.6<br>(75 ohm)                                                                      |                    |
| PRODUCT SPEC<br>-             |           | SIZE<br>A3                                                                                                                          | CAGE CODE<br>00779 |
| APPLICATION SPEC<br>114-71024 |           | DRAWING NO<br>3-1393680-0                                                                                                           | RESTRICTED TO<br>- |
| WEIGHT<br>-                   |           | SCALE<br>5.1                                                                                                                        |                    |
| CUSTOMER DRAWING              |           | SHEET<br>2                                                                                                                          | OF<br>2            |
|                               |           | REV<br>B1                                                                                                                           |                    |

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