

**Raychem**

SPECIFICATION  
CONTROL DRAWING

Product name

ECA-0012

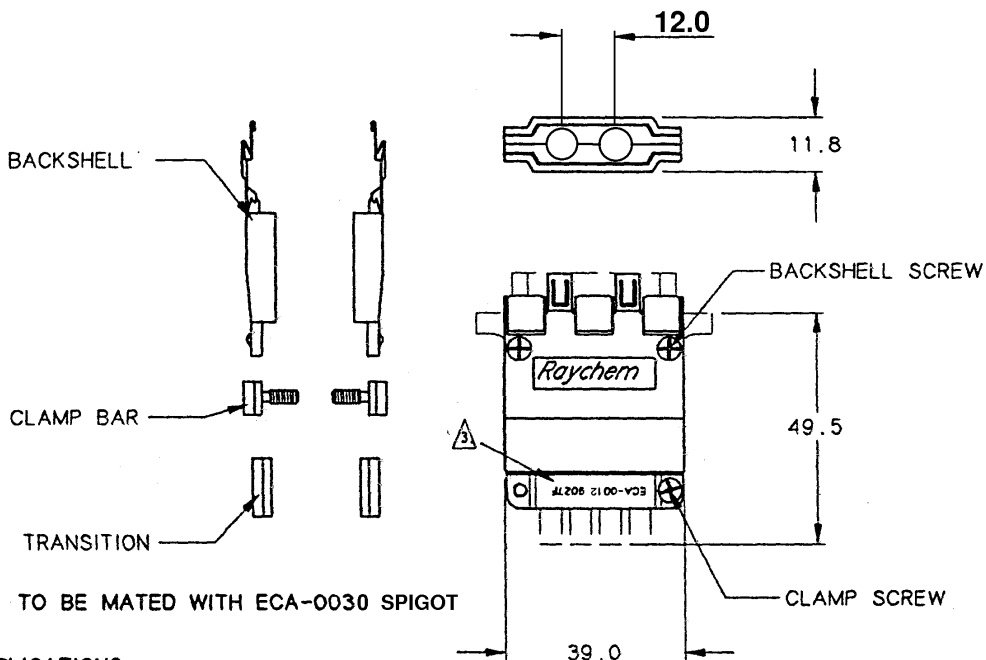
Date

7/17/2001 M.HIGGY

Revision

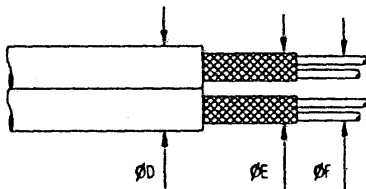
C

MULTIPOINT PLUG BACKSHELL  
1" 2 OUTLETS



TO BE MATED WITH ECA-0030 SPIGOT

APPLICATIONS



- Ø D: Outside diam. of jackets.
- Ø E: Outside diam. of braids.
- Ø F: Outside diam. of wires.

| ØD   |      | ØE   |      | ØF   |
|------|------|------|------|------|
| Min. | MAX. | Min. | MAX. | MAX. |
| 3.55 | 8    | 1.8  | 6    | 5.1  |

MAXIMUM QTY OF BRAIDS: 4

NOTE: THE VALUES TABLE GIVES GEOMETRICAL GUIDE LINES. HOWEVER PLATING, SHAPE, DIAMETER OF CABLE CAN VARY AND AN INSTALLATION MUST BE DONE TO GARANTEE PROPER RESULT.

NOTES:

1. MATERIAL:
  - A) BACKSHELL COPPER ALLOY 172 PER 00-A-533
  - B) BACKSHELL SCREW STAINLESS STEEL PER 00-S-763, 300 SERIES
  - C) CLAMP BAR STAINLESS STEEL PER 00-S-766, 300 SERIES
  - D) TRANSITION ALUMINIUM ALLOY PER 00-A-356
  - E) CLAMP SCREW STAINLESS STEEL PER 00-S-763, 300 SERIES

2. FINISH:
  - A) BACKSHELL CADMIUM PLATED PER 00-P-416
  - B) BACKSHELL SCREW CADMIUM PLATED PER 00-P-416
  - C) CLAMP BAR CADMIUM PLATED PER 00-P-416
  - D) TRANSITION CADMIUM PLATED PER 00-P-416
  - E) CLAMP SCREW CADMIUM PLATED PER 00-P-416

⚠ RAYCHEM PART NUMBER ECA-0012 AND DATE CODE ARE STAMPED APPROXIMATELY AS SHOWN.

TOLERANCES: ±0.5

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Check for the latest revision.

Dimensions are in millimeters

|           |             |          |                   |               |                      |                |
|-----------|-------------|----------|-------------------|---------------|----------------------|----------------|
| DIFFUSION | DRAWN       | S BRIENS | APPROVED          | P.CONVERS     | REPLACES             | REV A ECO 3567 |
|           | Engineering |          | Product Manager   |               |                      |                |
|           | APPROVED    | S BRIENS | APPROVED          | B.DAUVILLIERS | PROJECT NUMBER       |                |
|           | Development |          | Quality Assurance |               | CAD FILE: T29658.TIF |                |

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