

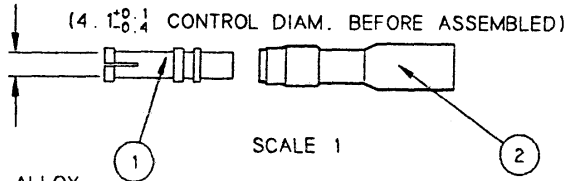
Raychem

**SPECIFICATION
CONTROL DRAWING**

Product name
ECA-0031

Date
09\DEC\91
Revision
C

**SPIGOT SMALL SIZE WITH SOLDER SHIELD FOR
MULTI-PORT BACKSHELL**



DESCRIPTION

- ① FERRULE: COPPER ALLOY
- ② SOLDER SHIELD:
 - *PVF2 SHRINKABLE TUBING
 - *COPPER BRAID PRE-TINNED WITH SN63 SOLDER
 - *SN63 SOLDER PREFORM, WITH ACTIVATED ROSIN FLUX ACCORDING WITH 00-S-571.

FINISH

FERRULE:

CADMIUM PLATED IN ACCORDANCE WITH 00-P-416, OVER A SUITABLE UNDERPLATE TO WITHSTAND 500 HOURS SALT SPRAY TEST.

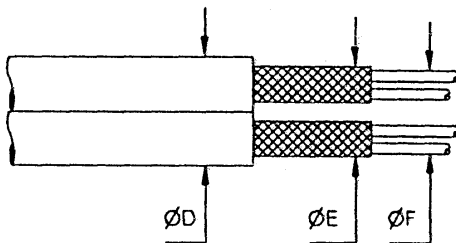
INSTALLATION

SEE RAYCHEM INSTALLATION PROCEDURE RPIP-652-35.

PACKAGING

- * ONE SPIGOT AND ONE SOLDER SHIELD PER BAG.
- * 10 BAGS IN A BOX.

APPLICATIONS



ØD		ØE		ØF MAX
Min.	MAX.	Min.	MAX.	
2.4	6	1.8	4.6	3.7

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

MAXIMUM QTY OF BRAIDS: 4

NOTA: 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.

If this document is printed it becomes uncontrolled.
Check for the latest revision.

Dimensions are in millimeters

DRAWN Engineering	S BRIENS	APPROVED Product Manager	P CONVERS	REPLACES	REV. B ECO 3567
APPROVED Development	S BRIENS	APPROVED Quality Assurance	B DAUVILLIERS	PROJECT NUMBER	SCD\ECA\131