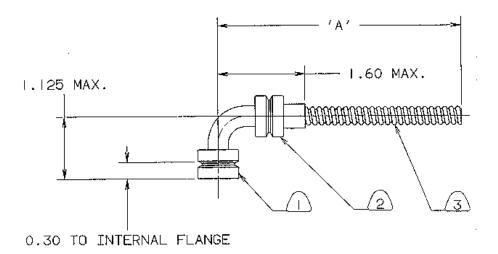
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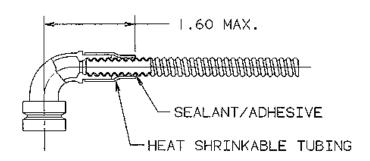
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REV:





# ALTERNATE CONFIGURATION

(DIMENSIONS UNCHANGED EXCEPT AS SHOWN)

	APPROVED SOURCE OF SUPPLY					
	PART No.	DIM "A" (inches)	SUPPLIER NAME	SUPPLIER PART No.	CAGE CODE	WT.
	DSC437-1	72.5 ± .25	ICORE International	254162	06090	2.8 oz
(G)	DSC437-1	72.5 ± .25	Raychem Canada	291089-4A	06090	2.5 oz
	DSC437-2	12.0 ± .25	Raychem Canada			
	DSC437-1	72.5 ± .25	Matrix Technology	MAT437-1	L0808	
	DSC437-2	12.0 ± .25	Matrix Technology	MAT437-2	L0808	

#### SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	E. JIMENEZ
CHECKED	ILIESCU
STRESSED	F. LAU
APPROVED	VAN NUS

### **CONDUIT ASSEMBLY**

**DSC 437** 

APPROVED: 20 MAR 1989 REV: G - 31 OCT 2007 REV

SHEET: 1 OF 2

 $\mathbf{G}$ 

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NOTES:

 $\sqrt{1.5/8}$ " - 24 UNEF 90 $^{0}$  ELBOW FITTING TO MATE WITH MS3476L10-6S CONNECTOR

FEMALE ADAPTOR

PTFE CLOSE CONVOLUTED, BLACK TUBING OR EQUIVALENT (DSC436-1) SERVICE TEMPERATURE OF -55<sup>0</sup> C TO +135<sup>0</sup> C

INSIDE DIAMETER OF .180 +.025 /-.000

OUTSIDE DIAMETER OF .330 +.000 / -.015

MINIMUM BEND RADIUS OF .50

CAN WITHSTAND A CRUSH LOAD OF 30 LB/IN.

(G) 4. IT IS THE RESPONSIBILITY OF THE SUPPLIER TO SUBMIT TO BOMBARDIER FOR APPROVAL ANY CHANGE WHICH IMPACTS FIT, FORM OR FUNCTION OF THE ASSEMBLY ORIGINALLY APPROVED.

FOR ORIGINAL SIGNATURES, SEE THE ENGINEERING STANDARDS APPROVAL RECORD

DRAWN	B. EDWARDS
CHECKED	J. MACCOLL
STRESS	E. GIOVANNETTI
APPROVED	B. EDWARDS

**CONDUIT ASSEMBLY** 

**DSC 437** 

APPROVED: 31 OCT 2007