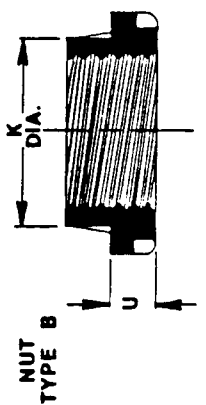
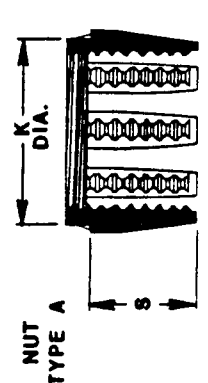
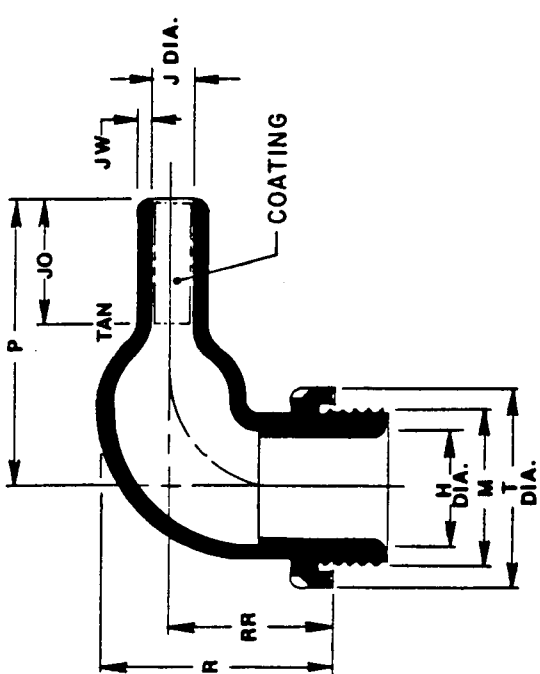


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	REV'D DIMS PER SLJ	12-06-82	CS 200 JY JST 200



- NOTES:
- Dimensions are in inches.
 - Dimensions appearing in table are as follows:
a - As supplied
b - After unrestricted recovery
 - Nut type is optional. Type A nut is supplied with part unless Type B is specified. (See ordering info.)

ORDERING INFORMATION:

Base part number 227W223 -3 -01 /42

Feedthrough material
-3 = Polyolefin, semi-rigid, RT-301

Nut option
Add -01 if Type B nut is required

Coating option
Add /42 if S-1017 adhesive is required

PART NUMBER	H Ref	J Min	J Max	JO ±10%	K Ref	H Thread	P ±10%	R ±10%	RR ±10%	S ±10%	T Ref	U ±10%	JW ±20%
	a	a	b	b	a	a	b	b	b	a	a	a	b
227W213	.47	.73	.25	.28	.91	.79	1.06	1.83	1.51	.51	1.26	.39	.06
227W223	.79	1.00	.33	.50	1.30	1.18	1.72	2.16	1.68	.63	1.65	.39	.07
227W234	1.22	1.50	.59	1.26	1.81	1.65	2.98	2.86	2.12	.71	2.28	.39	.13
227W245	1.77	2.10	.80	1.60	2.34	2.20	3.84	3.38	2.44	.71	2.80	.39	.15
227W256	2.68	3.00	.92	2.22	3.31	3.15	5.04	3.90	2.71	.71	3.82	.39	.18

SPECIFICATION CONTROL DRAWING (LIMITED DISTRIBUTION)

Raychem
RAYCHEM CORPORATION
300 CONSTITUTION DRIVE
MENLO PARK, CALIFORNIA 94025

TITLE
90° FEEDTHROUGH

NO. 00000
Dwg. No. 227W213 thru 256

NO. 00000
Dwg. No. 227W213 thru 256

SIZE B SCALE 1:100 SHEET 1 OF 1

THIS DRAWING AND THE INFORMATION SET FORTH HEREON ARE THE PROPERTY OF RAYCHEM CORPORATION, AND ARE TO BE HELD IN TRUST AND CONFIDENCE. PUBLICATION, DUPLICATION, OR USE FOR ANY PURPOSE NOT EXPRESSLY AUTHORIZED IN WRITING BY RAYCHEM CORPORATION IS PROHIBITED.

DO NOT SCALE THIS DRAWING

PROJECT

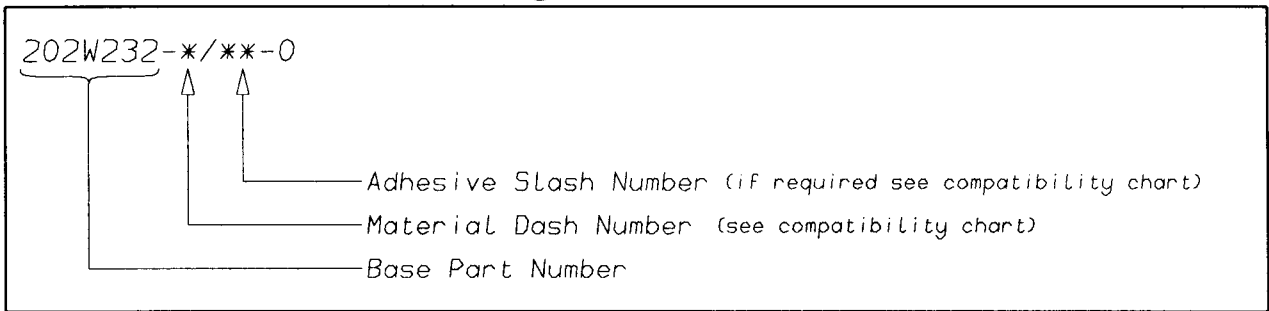
DO NOT SCALE THIS DRAWING

PROJECT

SCALE 1:100

SHEET 1 OF 1

Ordering Information



COMPATIBILITY CHART

MATERIAL DASH NUMBER	MATERIAL DESCRIPTION	COATING SLASH NUMBER
-3	POLYOLEFIN, SEMI-RIGID	/42, /86
-4	POLYOLEFIN, FLEXIBLE	/42, /86
-25	ELASTOMER, FLUID RESISTANT	/86, /225

AS SUPPLIED DIMENSIONS ARE FOR UNCOATED PARTS,
WHEN COATING IS ADDED, ENTRY DIAMETERS WILL REDUCE BY 1.5mm MAX.

POTTING PORTS ARE OPTIONAL
WHEN SPECIFIED BY SUFFIX "-00"
THEY WILL BE LOCATED AS SHOWN

Raychem
Electronics OEM Division Europe
Swindon, Wiltshire, England.
Telephone: (01793) 528171 Fax: 573923

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[227W256-3-01/42-0](#)