R Thermofit Molded Parts Specification Control Drawing Limited Distribution

NOTES

1. All dimensions are in <u>inches</u> [millimeters]

- 2. Dimensions appearing in table are as follows:
 - a As Supplied
 - b After Unrestricted Recovery
- Coating is optional. As supplied dimensions appearing in table are for uncoated ports. When coating is added, entry diameters will be reduced by .06 max.
 On sizes 202D121 thru 202D153 parts only have 2 lips.

\mathbf{a} \mathbf{b} \mathbf{b} \mathbf{b} \mathbf{b} \mathbf{b} \mathbf{b} \mathbf{b} \mathbf{b} \mathbf{b} $202D121-25/225$ $\frac{92}{[23,3]}$ $\frac{.41}{[10,5]}$ $\frac{.92}{[23,3]}$ $\frac{.22}{[5,6]}$ $\frac{1.50}{[38,1]}$ $\frac{.83}{[21,1]}$ $\frac{.12}{[3,0]}$ $\frac{.40}{[1,0]}$ $\frac{.07}{[1,78]}$ $202D132-25/225$ $\frac{1.12}{[28,4]}$ $\frac{.56}{[14,3]}$ $\frac{1.12}{[28,4]}$ $\frac{.26}{[6,6]}$ $\frac{2.16}{[54,9]}$ $\frac{1.09}{[27,7]}$ $\frac{.12}{[3,0]}$ $\frac{.04}{[1,0]}$ $\frac{.65}{[1,65]}$ $\frac{.07}{[1,78]}$ $202D142-25/225$ $\frac{1.42}{[13,0]}$ $\frac{.88}{[22,4]}$ $\frac{.28}{[22,4]}$ $\frac{.28}{[64,3]}$ $\frac{.31}{[54,3]}$ $\frac{.12}{[41,4]}$ $\frac{.04}{[1,0]}$ $\frac{.70}{[1,78]}$ $\frac{.08}{[2.03]}$ $202D163-25/225$ $\frac{1.42}{[42,7]}$ $\frac{.88}{[24,2]}$ $\frac{.33}{[6,4]}$ $\frac{.39}{[64,3]}$ $\frac{.163}{[44,7]}$ $\frac{.12}{[30,0]}$ $\frac{.04}{[1,4]}$ $\frac{.82}{[20,0]}$ $\frac{.08}{[20,3]}$ $202D163-25/225$ $\frac{1.68}{[42,7]}$ $\frac{.39}{[24,2]}$ $\frac{.39}{[42,7]}$ $\frac{.39}{[64,9]}$ $\frac{.262}{[103,3]}$ $\frac{.16}{[3,0]}$ $\frac{.97}{[2,6]}$ $\frac{.08}{[2,29]}$ $202D163-25/225$ $\frac{1.68}{[42,7]}$ $\frac{.52}{[14,2]}$ $\frac{.52}{[14,2]}$ $\frac{.52}{[14,2]}$ $\frac{.52}{[14,2]}$ $\frac{.52}{[14,2]}$ $\frac{.52}{[14,2]}$ $\frac{.52}{[15,3]}$ $\frac{.54}{[13,3]}$ $\frac{.12}{[13,0]}$ $\frac{.665}{[14,5]}$ $\frac{.165}{[39,6]}$ $\frac{.13}{[33,4]}$ $202D174-25/225$ $\frac{.660}{[14,5]}$ $\frac{.52}{[14,5]}$ $\frac{.52}{[15,3]}$ $\frac{.52}{[15,3]}$ $\frac{.51}{[34,5]}$ $\frac{.12}{[30,6]}$ $\frac{.165}{[39,6]}$ $\frac{.16}{[33,$	AS SUPPLIED							AFTER UNRESTRICTED RECOVERY				
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	TABLE OF DIM	ENSION	S									
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	PART NUMBER	Min		Mîn	Ma×	±10%	Ref	Ref	Ref	±10%	±20%	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	202D121-25/225	.92	.41	.92	.22	1.50	.83	.12	.04	.40	.07	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	202D132-25/225											
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	202D142-25/225											
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	202D153-25/225											
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	202D163-25/225											
2020185-25/225 [66.0] [44.5] [66.0] [20.4] [165.1] [84.1] [3.0] [2.0] [48.3] [4.06] 2020196-25/225 3.22 2.27 3.22 1.00 7.00 3.75 1.2 .08 1.88 .16	202D174-25/225											
	202D185-25/225											
	202D196-25/225											

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Raychem

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®

Limited Distribution

Thermofit Molded Parts

Specification Control Drawing

Revision : B Date : 4/21/99

Description : Boot, Straight, With Lips

Part Number : 202D1XX-25/225

Part Number : 202D1XX-25/225

Description : Boot, Straight, With Lips

COMPATABILITY CHART									
MATERIAL DASH NO.	MATERIAL DESCRIPTION	RT SPEC	COATING SLASH NO.	COATING S NO.	COATING DESCRIPTION				
-25	Elastomer, Fluid Resistant	RT-1325	/225	S-1206	Adhesive				

ORDERING INFORMATION				
Base part number	202D1XX	-25	<u>-xx</u>	/225
Material dash number (See Compatability Chart)				
Modification number (If necessary, see front of scd binder for a complete list)				
Adhesive slash number (If necessary, see Compatability Chart)				

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TE Connectivity: 202D132-25/225-0