

# M85049/141 Type 90° Heat Shrink Boot

Ry85049 Series • M85049 Type Backshells



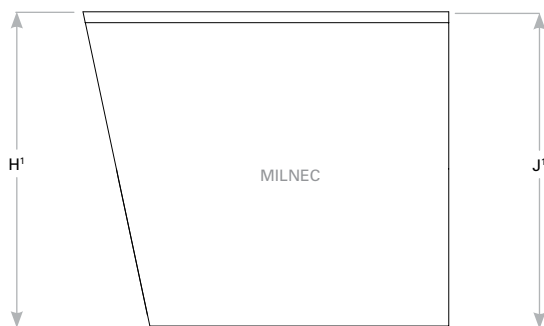
## Ry85049/141 Compatibility

Compatible Connector Series

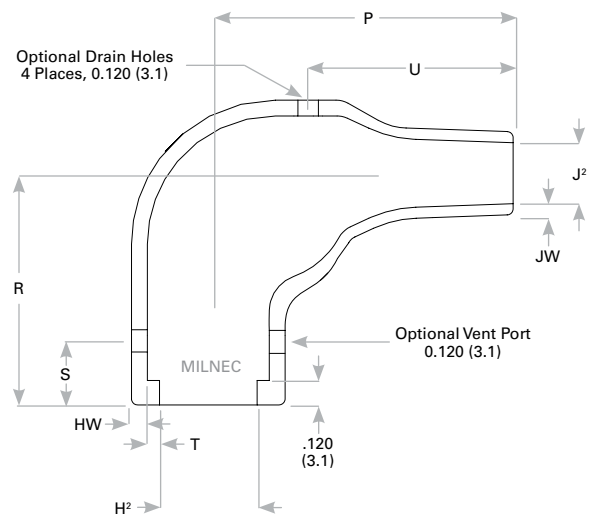
Supersedes MS3117

## Ry85049/141 - 07 H C D P

- 1 **BASIC PART NUMBER**  
**Ry85049/141**  
 M85049/141 type  
 90° heat shrink boot  
 (Supersedes MS3117)
- 2 **DASH NO.**  
 See dimensions table below
- 3 **MATERIAL**  
**A** Flexible polyolefin  
**B** General purpose polyolefin  
**G** Zero halogen polyolefin  
**H** High performance elastomer
- 4 **ADHESIVE**  
**C** Zero halogen, hot melt  
**U** No adhesive
- 5 **DRAIN HOLES (OMIT FOR NONE)**  
**D** Drain holes
- 6 **INJECTION VENT PORTS (OMIT FOR NONE)**  
**P** Vent ports



Before Heat Activation



After Heat Activation

(Continued on next page)

Rev. 1825

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## R<sub>Y</sub>85049/141 Dimensions (Continued from previous page)

Dash No.	H <sup>1</sup>	H <sup>2</sup>	J <sup>1</sup> (Materials A, B, H)	J <sup>1</sup> (Material G)	J <sup>2</sup>	P	R	T	HW	JW Max	S	U
01	0.920 (23.4)	0.410 (10.4)	0.920 (23.4)	0.470 (11.9)	0.240 (6.1)	0.840 (21.3)	0.650 (16.5)	0.040 (1.0)	0.050 (1.3)	0.050 (1.3)	0.450 (11.4)	0.470 (11.9)
02	1.120 (28.4)	0.610 (15.5)	1.120 (28.4)	0.580 (14.7)	0.260 (6.6)	1.330 (33.8)	0.760 (19.3)	0.040 (1.0)	0.060 (1.5)	0.050 (1.3)	0.470 (11.9)	1.020 (25.9)
03	1.220 (31.0)	0.710 (18.0)	1.220 (31.0)	0.630 (16.0)	0.280 (7.1)	1.440 (36.6)	0.830 (21.1)	0.040 (1.0)	0.070 (1.8)	0.070 (1.8)	0.470 (11.9)	1.090 (27.7)
04	1.420 (36.1)	0.890 (22.6)	1.420 (36.1)	0.730 (18.5)	0.330 (8.4)	1.720 (43.7)	0.900 (22.9)	0.040 (1.0)	0.070 (1.8)	0.070 (1.8)	0.470 (11.9)	1.160 (29.5)
05	1.680 (42.7)	1.120 (28.4)	1.680 (42.7)	0.870 (22.1)	0.390 (9.9)	2.110 (53.6)	1.140 (29.0)	0.070 (1.8)	0.080 (2.0)	0.080 (2.0)	0.470 (11.9)	1.470 (37.3)
06	2.040 (51.8)	1.380 (35.1)	2.040 (51.8)	1.390 (35.3)	0.630 (16.0)	3.070 (78.0)	1.320 (33.5)	0.070 (1.8)	0.130 (3.3)	0.130 (3.3)	0.530 (13.5)	2.500 (63.5)
07	2.600 (66.0)	1.770 (45.0)	2.600 (66.0)	1.800 (45.7)	0.800 (20.3)	3.840 (97.5)	1.640 (41.7)	0.080 (2.0)	0.150 (3.8)	0.150 (3.8)	0.640 (16.3)	2.750 (69.9)
08	3.220 (81.8)	2.400 (61.0)	3.220 (81.8)	2.250 (57.2)	1.000 (25.4)	4.640 (117.9)	2.030 (51.6)	0.080 (2.0)	0.160 (4.1)	0.160 (4.1)	0.640 (16.3)	3.120 (79.2)

Dimensions are in inches (mm).

