

M85049/74 Type Potting Boot

Ry85049 Series • M85049 Type Backshells

RY85049/74 - 12 - 1

- 1 **BASIC PART NUMBER**
RY85049/74
M85049/74 type
Potting boot
(Supersedes MS27333)
- 2 **SHELL SIZE**
See Dimensions table below
- 3 **GEOMETRY**
 - 1 Straight
 - 2 90 degrees



Photo for example only

RY85049/74 Compatibility

Compatible Connector Series

For use with AS85049/61 type potting boot ring

RY85049/74 Dimensions

Shell Size	A Min	A Max	B	C Min	D Max	E Max	G Max	F Min
8	0.450 (11.4)	0.500 (12.7)	0.511 (13.0)	0.317 (8.1)	0.766 (19.5)	1.000 (25.4)	0.608 (15.4)	0.110 (2.8)
10	0.450 (11.4)	0.500 (12.7)	0.637 (16.2)	0.434 (11.0)	0.922 (23.4)	1.125 (28.6)	0.734 (18.6)	0.200 (5.1)
12	0.450 (11.4)	0.500 (12.7)	0.761 (19.3)	0.548 (13.9)	1.031 (26.2)	1.125 (28.6)	0.858 (21.8)	0.290 (7.4)
14	0.450 (11.4)	0.500 (12.7)	0.887 (22.5)	0.673 (17.1)	1.016 (25.8)	1.297 (32.9)	0.984 (25.0)	0.400 (10.2)
16	0.450 (11.4)	0.500 (12.7)	1.013 (25.7)	0.798 (20.3)	1.016 (25.8)	1.375 (34.9)	1.110 (28.2)	0.490 (12.4)
18	0.450 (11.4)	0.500 (12.7)	1.137 (28.9)	0.899 (22.8)	1.078 (27.4)	1.469 (37.3)	1.234 (31.3)	0.590 (15.0)
20	0.550 (14.0)	0.594 (15.1)	1.263 (32.1)	1.024 (26.0)	1.094 (27.8)	1.625 (41.3)	1.360 (34.5)	0.730 (18.5)
22	0.550 (14.0)	0.594 (15.1)	1.387 (35.2)	1.149 (29.2)	1.094 (27.8)	1.703 (43.3)	1.484 (37.7)	0.860 (21.8)
24	0.550 (14.0)	0.594 (15.1)	1.513 (38.4)	1.274 (32.4)	1.281 (32.5)	2.047 (52.0)	1.610 (40.9)	1.070 (27.2)

Dimensions are in inches (mm).

