

M85049/2 Strain Relief Backshell

RY85049 Series • M85049 Type Backshells

RY85049/2 - 16C

- 1 **BASIC PART NUMBER**
RY85049/2
 M85049/2 type
 Strain relief backshell
 (Supersedes MS3057 "C")
- 2 **DASH NO.**
 See dimensions table below



Photo for example only

RY85049/2 Compatibility

Compatible Connector Series

MS "V" Thread

RY85049/2 Dimensions

Dash No.	Connector Shell Size	L Max	V Thread Class 2B	B Max	H Max Closed	C Max Cable Entry
03C	8S, 10S	1.375 (34.9)	1/2 - 28 UNEF	0.812 (20.6)	0.217 (5.5)	0.219 (5.6)
04C	10SL, 12S, 12	1.375 (34.9)	5/8 - 24 UNEF	0.937 (23.8)	0.296 (7.5)	0.312 (7.9)
06C	14S, 14	1.375 (34.9)	3/4 - 20 UNEF	1.062 (27.0)	0.390 (9.9)	0.438 (11.1)
08C	16S, 16	1.375 (34.9)	7/8 - 20 UNEF	1.188 (30.2)	0.434 (11.0)	0.531 (13.5)
10C	18	1.437 (36.5)	1 - 20 UNEF	1.312 (33.3)	0.434 (11.0)	0.625 (15.9)
12C	20, 22	1.437 (36.5)	1 3/16 - 18 UNEF	1.562 (39.7)	0.596 (15.1)	0.750 (19.1)
16C	24, 28	1.562 (39.7)	1 7/16 - 18 UNEF	1.750 (44.5)	0.596 (15.1)	0.938 (23.8)
20C	32	1.812 (46.0)	1 3/4 - 18 UNS	2.250 (57.2)	0.858 (21.8)	1.250 (31.8)
24C	36	2.062 (52.4)	2 - 18 UNS	2.375 (60.3)	0.858 (21.8)	1.375 (34.9)
28C	40	2.062 (52.4)	2 1/4 - 16 UN	2.625 (66.7)	1.107 (28.1)	1.625 (41.3)
32C	44	2.188 (55.6)	2 1/2 - 16 UN	2.812 (71.4)	1.421 (36.1)	1.875 (47.6)

Dimensions are in inches (mm).

