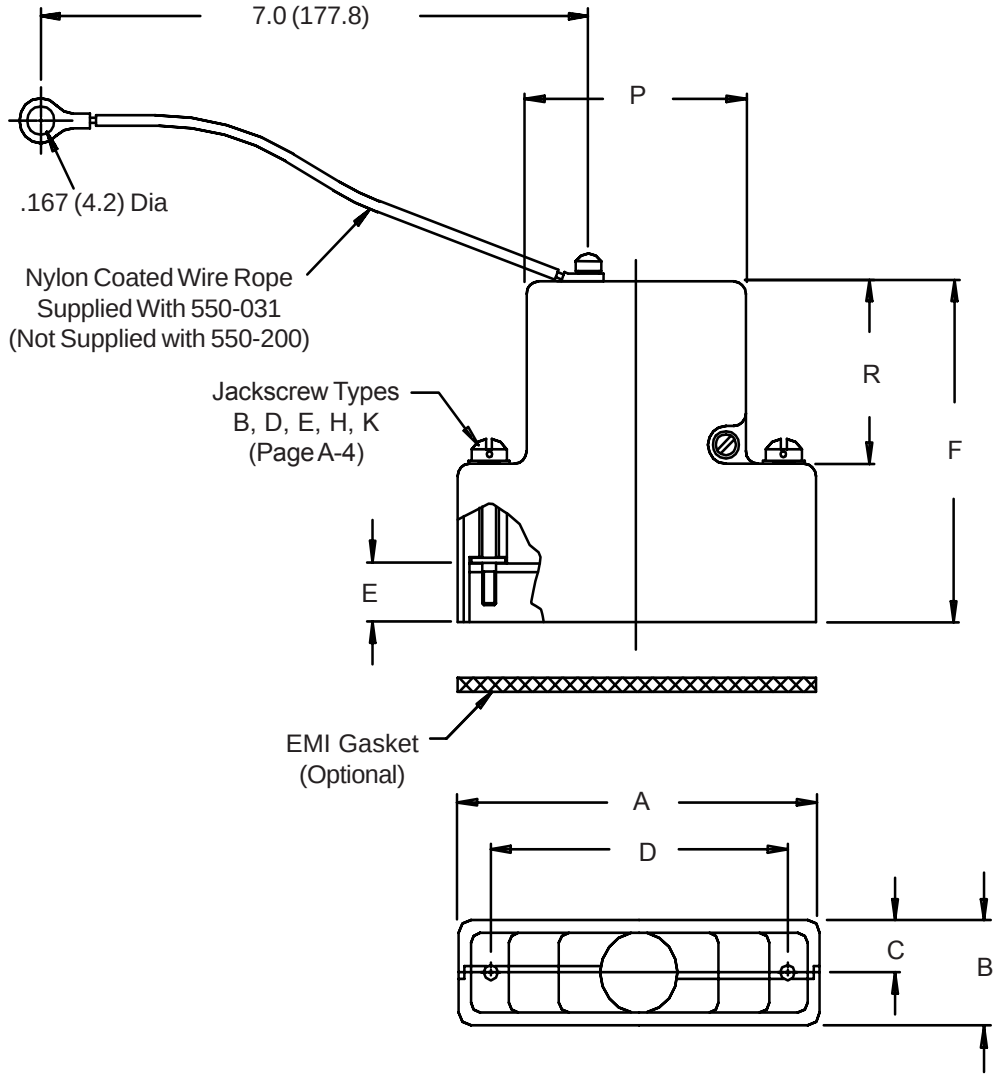
550-031 and 550-200
D-Subminiature Shorting Cap
Split Backshells

550-031 M 2 FO B 1

- Basic Part No.
  - 550-031 With Wire Rope Attachment
  - 550-200 No Wire Rope Attachment
- Finish Symbol (Page 3)
- Shell Size
- Receptacle Mounting
  - CC = Cable-to-Cable Mounting
  - F0 = Front Mounting
  - R1-R9 = Rear Mounting
- Jackscrew Type (A-4)
- 1 = With EMI Gasket (Omit for none)



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550-031 and 550-200
D-Subminiature Shorting Cap
Split Backshells

COMMON BACKSHELL DIMENSIONS

Shell Size	Com'l Shell Size Ref	A Max		B Max		C Ref.		D ±.005		D (.1)		P		R Ref	
1	E/09	1.393	(35.4)	.624	(15.8)	.312	(7.9)	.984	(25.0)	.730	(18.5)	.719	(18.3)		
2	A/15	1.706	(43.3)	.624	(15.8)	.312	(7.9)	1.312	(33.3)	1.050	(26.7)	.719	(18.3)		
3	B/25	2.265	(57.5)	.624	(15.8)	.312	(7.9)	1.852	(47.0)	1.594	(40.5)	.938	(23.8)		
4	C/37	2.900	(73.7)	.624	(15.8)	.312	(7.9)	2.500	(63.5)	2.240	(56.9)	.938	(23.8)		
5	D/50	2.800	(71.1)	.750	(19.1)	.375	(9.5)	2.406	(61.1)	2.140	(54.4)	.938	(23.8)		
6	F/104	2.900	(73.7)	.844	(21.4)	.422	(10.7)	2.500	(63.5)	2.240	(56.9)	1.094	(27.8)		

CABLE MOUNTING DIMENSIONS

Dash No.	Panel Thickness		E		F ± .031 (0.79) Sizes 1 & 2		F ± .031 (0.79) Sizes 3 - 5		F ± .031 (0.79) Size 6	
CC	n/a		.174	(4.4)	1.451	(36.9)	1.671	(42.4)	1.820	(46.2)
F0	n/a		.343	(8.7)	1.625	(41.3)	1.844	(46.8)	2.000	(50.8)
R1	.031	(.8)	.247	(6.3)	1.525	(38.7)	1.745	(44.3)	1.890	(48.0)
R2	.047	(1.2)	.231	(5.9)	1.509	(38.3)	1.728	(43.9)	1.875	(47.6)
R3	.062	(1.6)	.216	(5.5)	1.500	(38.1)	1.720	(43.7)	1.860	(47.2)
R4	.093	(2.4)	.185	(4.7)	1.470	(37.3)	1.690	(42.9)	1.829	(46.5)
R5	.104	(2.6)	.174	(4.4)	1.451	(36.9)	1.671	(42.4)	1.820	(46.2)
R6	.125	(3.2)	.153	(3.9)	1.430	(36.3)	1.650	(41.9)	1.798	(45.7)
R7	.156	(4.0)	.125	(3.2)	1.400	(35.6)	1.620	(41.1)	1.767	(44.9)
R8	.135	(3.4)	.140	(3.6)	1.417	(36.0)	1.637	(41.6)	1.805	(45.8)
R9	.188	(4.8)	.094	(2.4)	1.368	(34.7)	1.590	(40.4)	1.740	(44.2)

1. Metric dimensions (mm) are indicated in parentheses.
2. **DO NOT USE CONNECTORS WITH FLOAT MOUNTINGS.**

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