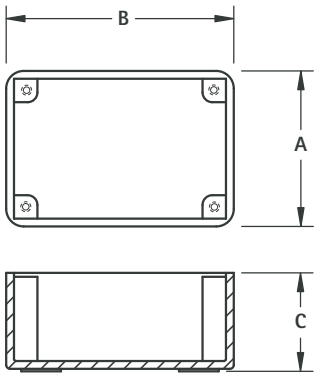
PHENOLIC INSTRUMENT CASES

• Choice of Sizes • Sturdy construction • Flush mounting panels

• Aluminum or Phenolic Panels Available



MATERIALS:
Phenolic Panels: .062 (1.57) Glossy Black Phenolic, MIL-P3115C
Aluminum Panels: .062 (1.57), 5052-H34 per QQ 318 C; Bright finished surface with pressure sensitive protective covering tape

MATERIALS:
Phenolic Cases: .125 (3.2) Wall thickness, Molded Glossy Black Phenolic, MIL-M-14, CFG

- Cases and panels are sold separately
- Covers available in Phenolic or Aluminum
- Covers can be machined to accept dials, switches, displays
- Panel mounting screws available - Refer to page 133
- Sturdy case can be machined for wiring access
- Ideal for prototype or lab use

COVER PANEL	
PHENOLIC PANEL	ALUMINUM PANEL
CAT. NO.	CAT. NO.
2050	2051
2042	2044
2042	2044
2043	2045
2037*	2046
2052*	2053
2038*	2047
2039*	2048

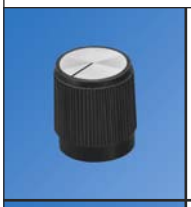
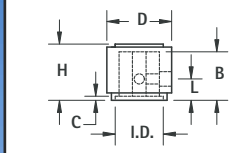
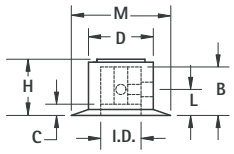
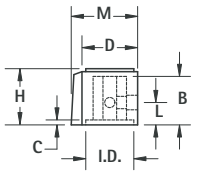
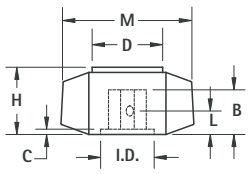
*.093 (2.36)

PHENOLIC CASE				
CAT. NO.	A	B	C	THREAD SIZE AND TYPE
715	2.500 (63.5)	3.500 (88.9)	1.250 (31.8)	4-40 TAPPED
703	2.875 (73.0)	4.000 (101.6)	1.562 (39.7)	4-40 TAPPED
705	2.875 (73.0)	4.000 (101.6)	1.562 (39.7)	USE #4 SELF TAPPING SCREW
704	3.125 (79.4)	5.875 (149.2)	2.250 (57.2)	4-40 TAPPED
700	3.750 (95.3)	6.250 (158.8)	2.000 (50.8)	6-32 BRASS INSERT
716	4.250 (108.0)	5.000 (127.0)	1.750 (44.5)	6-32 BRASS INSERT
701	5.250 (133.4)	6.812 (173.0)	2.312 (58.7)	6-32 BRASS INSERT
702	7.375 (187.3)	8.375 (212.7)	3.000 (76.2)	6-32 BRASS INSERT

INSTRUMENTATION KNOBS

• All knobs supplied with two set screws installed

SPECIFICATIONS
Knob: ABS
Inlay: Spun Aluminum
Insert: Brass, Nickel Plate

		CAT. NO.	SHAFT (DIA.)	D (DIA.)	H (HEIGHT)	M (MAX.)	SHAFT ATTACHMENT DETAILS		NUT CLEARANCE	
							L (LOCATION)	B (DEPTH)	I.D. (DIA.)	C (C'BORE DEPTH)
		8554	.125 (3.2)	.500 (12.7)	.660 (16.8)	–	.320 (8.1)	.570 (14.5)	.360 (9.1)	.170 (4.3)
		8555	.250 (6.4)	.700 (17.8)	.780 (19.8)	–	.360 (9.1)	.680 (17.3)	.500 (12.7)	.180 (4.6)
		8556	.250 (6.4)	.920 (23.4)	1.010 (25.7)	–	.460 (11.7)	.910 (23.1)	.640 (16.3)	.330 (8.4)
		8557	.250 (6.4)	1.250 (31.8)	.828 (21.0)	–	.400 (10.2)	.700 (17.8)	1.010 (25.7)	.250 (6.4)
		8558	.125 (3.2)	.500 (12.7)	.660 (16.8)	.915 (23.4)	.320 (8.1)	.570 (14.5)	.360 (9.1)	.170 (4.3)
		8559	.250 (6.4)	.700 (17.8)	.780 (19.8)	1.150 (29.2)	.357 (9.1)	.660 (16.7)	.480 (12.2)	.180 (4.6)
		8560	.250 (6.4)	.920 (23.4)	1.010 (25.7)	1.520 (38.6)	.500 (12.7)	.910 (23.1)	.640 (16.3)	.240 (6.1)
		8561	.250 (6.4)	1.250 (31.8)	.920 (23.4)	1.860 (47.2)	.470 (11.9)	.800 (20.3)	.780 (19.8)	.350 (8.9)
		8567	.125 (3.2)	.500 (12.7)	.500 (12.7)	.610 (15.5)	.160 (4.0)	.405 (10.3)	.410 (10.4)	.030 (0.8)
		8568	.250 (6.4)	.700 (17.8)	.625 (15.9)	.820 (20.8)	.210 (5.3)	.480 (12.2)	.468 (11.9)	.030 (0.8)
		8569	.250 (6.4)	.920 (23.4)	.780 (19.8)	1.090 (27.7)	.240 (6.1)	.660 (16.8)	.640 (16.3)	.100 (2.5)
		8565	.250 (6.4)	700 (17.8)	.630 (16.0)	1.187 (30.2)	.210 (5.3)	.510 (13.0)	.570 (14.5)	.030 (0.8)
		8566	.250 (6.4)	.920 (23.4)	.640 (16.3)	1.510 (38.6)	.260 (6.6)	.540 (13.7)	.730 (18.5)	.120 (3.1)