







HEYConnect[™] Terminal Bushings

Bushings with Double Male Terminals

No. of Poles	RMINALS Width		PANEL DIMENSION A B Mounting Hole To Prevent Hole Diameter Rotation			NS C Maximum Panel Thickness		PART NO.	DESCRIPTION	PART DIM. D Overall Length		
	in.	mm.	in.	mm.	in.	mm.	in.	mm.			in.	mm.
Non	-polar	ized										
	0.5	0.4	500	40.7	405	44.0	405		4240	DC 50-1-M/M	.94	23,9
1	.25	6,4	.500	12,7	.465	11,8	.125	3,2	4250	DC 50-1-M/M Tinned		
1	.25	6,4	.687	17,4	.640	16,3	.125	3,2	4380	DC 68-1-M/M		
2	.25	6,4	.687	17,4	.640	16,3	.125	3,2	4440	DC 68-2-M/M		
Pola	ırized											
1	.19	4,8	607	17.4	640	10.0	105	2.0	4400	DC CO O M/M Delevized	0.4	22.0
1	.25	6,4	.687	17,4	.640	16,3	.125	3,2	4428	DC 68-2-M/M Polarized	.94	23,9

Bushings with Tinned Male to Solder Terminals

TERMINALS			PANEL DIMENSIONS A B C						PART NO.	DESCRIPTION	PART DIM. D		
No.	. of les	Width		Mounting Hole Diameter		To Prevent Rotation		Maximum Panel Thickness		Black		Overall Length	
		in.	mm.	in.	mm.	in.	mm.	in.	mm.			in.	mm.
Non-polarized													
1		.25	6,4	.500	12,7	.465	11,8	.125	3,2	4270	DC 50-1-M/S-Tinned	.92	23,4
1		.25	6,4	.687	17,4	.640	16,3	.125	3,2	4410	DC 68-1-M/S-Tinned		
2	2	.25	6,4	.687	17,4	.640	16,3	.125	3,2	4470	DC 68-2-M/S-Tinned		
P	ola	rized											
1		.19	4,8	.687	687 17,4	.640 1	16.0	.125	3,2	4468	DC 68-2-M/S-Pol Tinned	.92	23,4
1		.25	6,4				16,3	.120					

Standard color black. Consult Heyco for white and other colors.

 Small, snap-in nylon receptacles for
low cost, insulated, quick connection
or disconnection of your wires,
through panels, housings or

 Typical uses are data processing and vending machines, motors, power supplies, and controls.

detachable shrouds.

- Non-polarized HEYConnects feature 1/4" (6,4 mm) internal brass male terminals, to mate with standard 1/4" (6,4 mm) female Quick-Connects.
- Polarized HEYConnects feature 1/4"
 (6,4 mm) and 3/16" (4,7 mm) internal brass male terminals, to mate with standard 1/4" and 3/16" female Quick-Connects.
- Two-terminal HEYConnect bodies feature markings that correlate the terminals, front to back.
- Available in double-male and male-solder configurations.
- Rated for 300 Vac/Vdc @ 8.2 Amps.
- See schematics on page 6-2.





Material Polycarbonate

Certifications c Recognized under the Component Program of

Underwriters' Laboratories File E467283 to both Canadian

and US Requirements

Flammability Rating 94

Temperature Range 32°F (0°C) to 266°F (130°C)



HEYConnect™ Terminal Bushings - Schematics

