SPECIFICATIONS AND ORDERING INFORMATION

The C5 Series offers a very economical and lightweight design. Standard features include 30° indexing up to 12 positions, solder lug terminals, fixed stops, and both internal and external seals for washability. The C6 Series offers the same features in an unsealed design.

1.0 AMP @ 28 VDC



SPECIFICATIONS

0.92" DIAMETER

ELECTRICAL

C

Current and Voltage Rating: Make and break resistive load 1 amp @ 28 VDC; 1 amp @ 125 VAC. Current Carrying Capacity: 5 amps. Dielectric Strength: 1,000 VAC between current carrying parts and ground. Contact Resistance: Average initial 20 milliohms.

C5/C6 - SERIES

Insulation Resistance: In excess of 10,000 megohms.

MECHANICAL

Materials and Finishes: All parts utilize non-corrosive materials as standard. Terminals and Contacts: Brass with silver plate as standard. Insulation: Polyester. Index: Molded live spring detent. Index Life: 10,000 cycles minimum. Index Torque: Switches have lowest practical torque consistent with crisp detenting and smooth, reliable operation. Index Angles: Positive 30° standard. Index Stops: Fixed standard, adjustable, or continuous available. Stop Strength: 4.5 in. lbs. minimum.

Hardware: Mounting nut and lockwasher are shipped assembled.

STANDARD PART NUMBER

C5 - SOLDER LUG TERMINALS

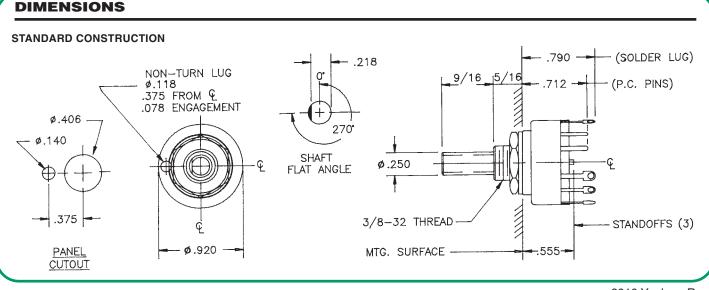
SWITCHES - 30° INDEX - ADJUSTABLE STOPS - SET @ 2 POS. - SEALED

C5 - P.C. TERMINALS

SWITCHES - 30° INDEX - ADJUSTABLE STOPS - SET @ 2 POS. - SEALED

	POLES	ACTIVE POSITIONS	POLES/ SECTION	NO. OF SECTIONS	NON- SHORTING	FIG.	POLES	ACTIVE POSITIONS	POLES/ SECTION	NO. OF SECTIONS	NON- SHORTING	FIG. ★
	01	02-12	1	1	C5P0112N - A	CE	01	02-12	1	1	C5P0112N - R	A CE
	02	02-06	2	1	C5P0206N - A	CJ	02	02-06	2	1	C5P0206N - R	A CJ
	03	02-04	3	1	C5P0304N - A	CL	03	02-04	3	1	C5P0304N - R	A CL
	04	02-03	4	1	C5P0403N - A	CM	04	02-03	4	1	C5P0403N - R	A CM
C6	C6 - UNSEALED						C6 - UNS	C6 - UNSEALED				
	01	02-12	1	1	C6P0112N - A	CE	01	02-12	1	1	C6P0112N - R	A CE
	02	02-06	2	1	C6P0206N - A	CJ	02	02-06	2	1	C6P0206N - R	A CJ
	03	02-04	3	1	C6P0304N - A	CL	03	02-04	3	1	C6P0304N - R	A CL
	04	02-03	4	1	C6P0403N - A	CM	04	02-03	4	1	C6P0403N - R	A CM

* FIGURES ARE SHOWN ON PAGE 55.



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C5/C6 - SERIES

