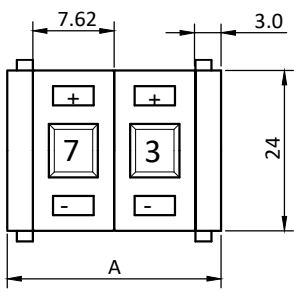
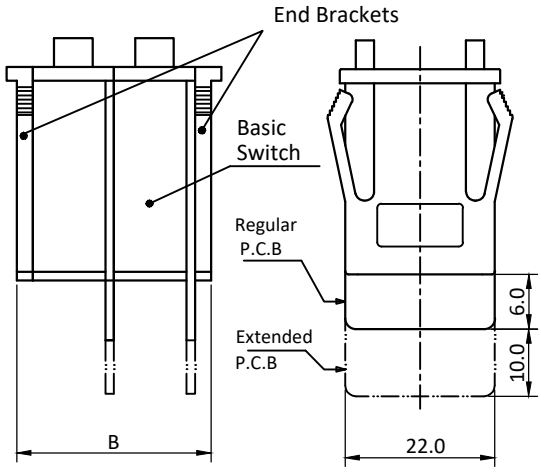
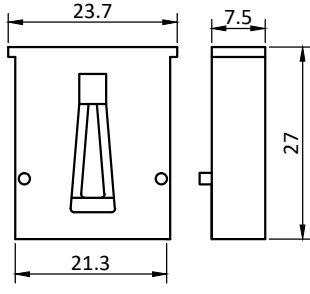
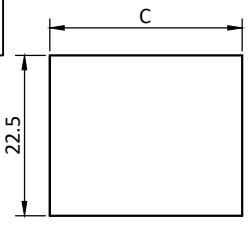
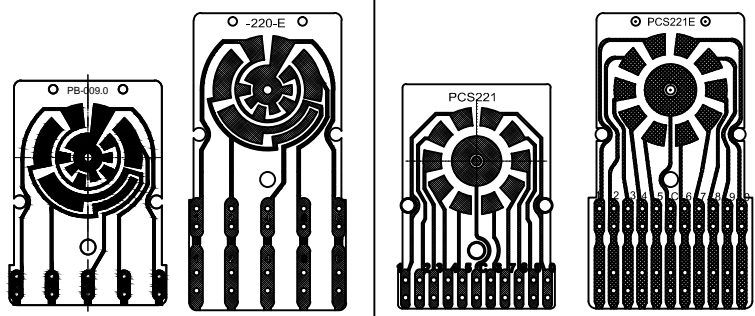

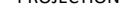



PRODUCT CODE:- PCS-22 Series		CATEGORY:- PUSH CODER SWITCH	
BASIC DIMENSIONS  		DS-22 	PANEL CUT OUT  <p> $n = \text{Number of Switches in a Bank.}$ $A = (7.62xn) + 6.0$ $B = (7.62xn) + 3.0$ $C = (7.62xn) + 3.5$ </p>
		PCB  <p> BCD-Regulaor BCD-Extended Decimal-Regulaor Decimal-Extended </p>	

SPECIFICATION TABLE

SR. NO.	PARAMETER		SPECIFICATIONS
1	V/A Rating (Standard)		100 mA , 50 VAC / 28 VDC
2	Continuous Current		1 A Max.
3	Insulation Resistance at 500 V DC		100 Mega Ohms Min.
4	Contact Resistance (Initial)		200 m ohm Max.
5	High Voltage Test (For 1 Minute)		500 V AC
6	Panel Thickness		0.80 - 2.00
7	Permissible Temperature	(a) With / Without Load	-25°C TO +85°C
		(b) For Soldering	270°C, 5 Sec Max
8	Mounting		Panel With Snap
9	Life (With Load)		10,000 Cycles Minimum.
10	Material	Housing, End Brackets	Engineering Thermo-plastic
		Dummy spacer	Engineering Thermo-plastic
		P.C.B.	Glass Epoxy, Gold Plated
11	Reference Standard		IEC 1020-5
12	Compliance Marking		--

						APP	12.08.07	SBP	 <div>Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India</div> <div>Elcom International Pvt. Ltd.</div> <div>www.elcom-in.com</div>										
						CHK	12.08.07	GJG											
						DRN	12.08.07	UAj											
REV	IS	WAS	DATE	SIGN	APP.	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-		PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.		NTS.			1 OF 2	P	P	C	S	2	0	2	2	REVISION
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.							0								
±	0.2	0.3	0.5								0								

F:ENG-08.00
















Note: Technical specifications are subject to change without prior notice

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PRODUCT CODE:-	PCS-22 Series	CATEGORY:-	PUSH CODER SWITCH
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TRUTH TABLE



PCS-220

Readout Symbols	Common C conected to			
0	1	2	4	8
1				
2				
3				
4				
5				
6				
7				
8				
9				

PCS-221

Readout Symbols	Common C conected to								
0	1	2	3	4	5	6	7	8	9
1									
2									
3									
4									
5									
6									
7									
8									
9									

ORDERING CODE									
Series					TYPE				
PCS-220					Switch with Binary Output (O/P)				
Series					TYPE				
PCS-221					Switch with Decimal Output				
Series					TYPE				
PCS-220E					Switch with Binary O/P & extended PCB				
Series					TYPE				
PCS-221E					Switch with Decimal O/P & extended PCB				
Series					TYPE				
EB-22					End Bracket Pair				
Series					TYPE				
DS-22					Dummy Spacer				

						APP	12.08.07	SBP	 <div>Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India</div> <div>Elcom International Pvt. Ltd.</div> <div>www.elcom-in.com</div>										
						CHK	12.08.07	GJG											
						DRN	12.08.07	UAj											
REV	IS	WAS	DATE	SIGN	APP.	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-		PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.			2 OF 2	P	P	C	S	2	0	2	2	REVISION	
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.															
±	0.2	0.3	0.5																
0																			