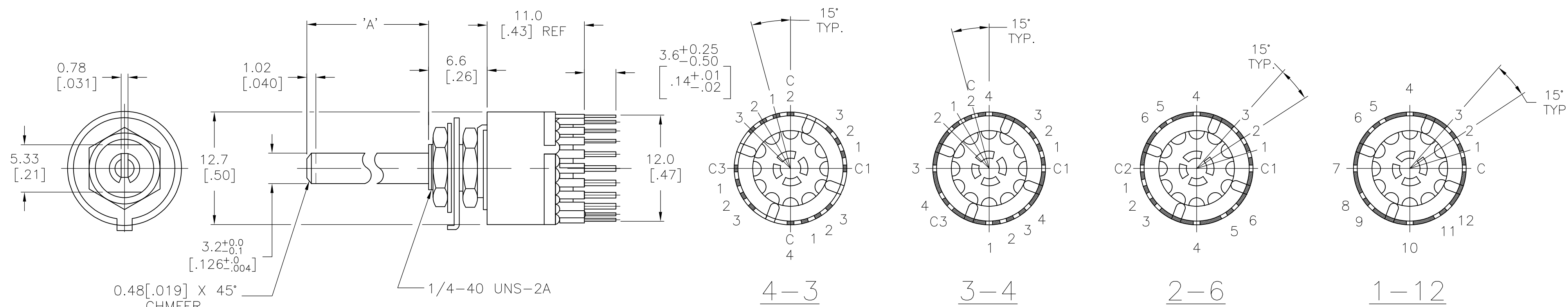
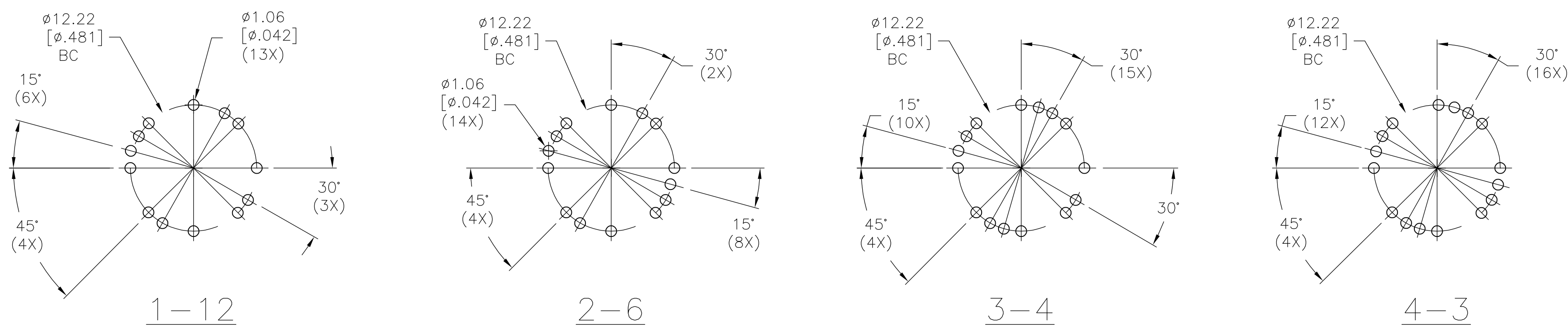


LOC	DIST	REVISIONS					
AD	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A4	REVISED PER ECO-12-012574	10JUL12	KH	PO



SPECIFICATIONS	
RATING	.4VA MAX. @ 20VDC, OR PEAK AC
TIMING	BREAK BEFORE MAKE
INITIAL CONTACT RESISTANCE	30 MILLIOHMS MAX
INSULATION RESISTANCE	10,000 MEGOHMS MIN
DIELECTRIC WITHSTANDING VOLTAGE	1,000 VRMS AT SEA LEVEL
DURABILITY	10,000 CYCLES @ .4VA RESISTIVE
	30,000 CYCLES @ .1μA 12VDC RESISTIVE
OPERATING FORCE	14 INCH OUNCES
OPERATING TEMPERATURE	-20°C TO +70°C
STORAGE TEMPERATURE	-20°C TO +70°C



RECOMMENDED PCB HOLE LAYOUTS (VIEWED FROM SHAFT END)

TOLERANCE $\pm .002$. UNLESS OTHERWISE NOTED.

MATERIALS		
COMPONENT NAME	BASE MATERIAL	FINISH
BASE	EPOXY	—
FIXED CONTACT	BRASS	GOLD OVER NICKEL
TERMINAL	BRASS	TIN OVER NICKEL
MOVEABLE CONTACT	PHOSPHOR BRONZE	GOLD OVER NICKEL
ROTOR	PBT	—
BALL	STEEL	—
SPRING	PIANO WIRE	—
STOPPER	STEEL	ZINC
BUSHING	ZINC	NICKEL
SHAFT	BRASS	NICKEL
LOCKING RING	STEEL	ZINC
HEX NUT	BRASS	NICKEL
INTERNAL TOOTH LOCKWASHER	STEEL	ZINC

9 [.35]	3~4 ADJUSTABLE	3	MRJ34904	1825535-5
19 [.75]	4~3 ADJUSTABLE	4	MRJ4304	1825535-4
19 [.75]	3~4 ADJUSTABLE	3	MRJ3404	1825535-3
19 [.75]	2~6 ADJUSTABLE	2	MRJ2604	1825535-2
19 [.75]	1~12 ADJUSTABLE	1	MRJ11204	1825535-1
"A" SHAFT LENGTH	POSITIONS	NO. OF POLES	ALCO P/N	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.						DWG REV B ED	D4MAY83			TE Connectivity
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CNK						
		0 PLC ± .		APVD		NAME	MINIATURE ROTARY SWITCH			
		1 PLC ± 5.08 [2]		PRODUCT SPEC			12 POS.-30° DETENT			
		2 PLC ± 2.54 [1]		APPLICATION SPEC			(MRJ SERIES)			
		3 PLC ± .								
ANGLES		± °					SIZE	GAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL	FINISH			WEIGHT	-	A1	00779	C-1825535		-
SEE SPECIFICATIONS	SEE SPECIFICATIONS			CUSTOMER DRAWING			SCALE	3:1	SHEET	1 OF 1 REV A