

4

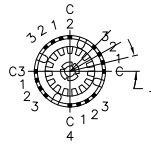
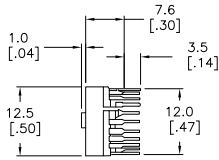
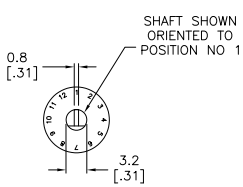
3

2

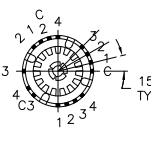
1

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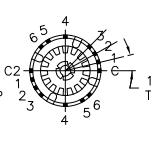
LOC	DIST	REVISIONS			
F	LNK	DESCRIPTION	DATE	BY	APP'D
AD	0				
	A2	REVISED PER ECO-11-004917	11MAR11	RK	HMR



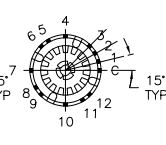
4-3



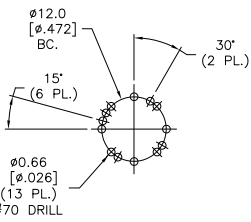
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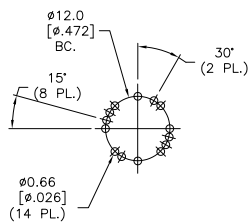
2-6



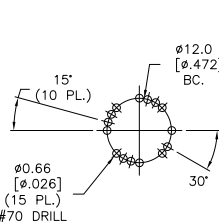
1-12



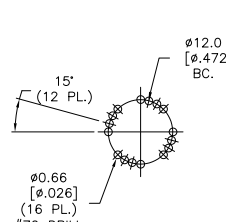
1-12



2-6



3-4



4-3

NOTES:

1. TERMINAL NUMBERS ARE FOR REFERENCE ONLY AND DO NOT APPEAR ON SWITCHES.
2. ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS).

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

MATERIALS			
COMPONENT NAME	BASE MATERIAL	FINISH	
BASE	EPOXY		
FIXED CONTACT	BRASS	GOLD OVER NICKEL	
MOVEABLE CONTACT	COPPER ALLOY	GOLD OVER NICKEL	
TERMINALS	BRASS	TIN OVER NICKEL	

3 FIXED.	4	MRJB304	1825536-4
4 FIXED.	3	MRJB404	1825536-3
6 FIXED.	2	MRJB604	1825536-2
12 CONTINUOUS ROTATION.	1	MRJB1204	1825536-1

POSITIONS		POLES	ALCO P/N	P/N
3	4	MRJB304	1825536-4	
4	3	MRJB404	1825536-3	
6	2	MRJB604	1825536-2	
12	1	MRJB1204	1825536-1	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DATE		TE Connectivity	
DIMENSIONS:	mm [INCHES]	1000179	1000179		
TOLERANCES UNLESS OTHERWISE SPECIFIED:					
0 PL.	± .05				
1 PL.	± .02				
2 PL.	± .01				
3 PL.	± .005				
4 PL.	± .002				
ANGLES:	± .05				
MATERIAL:	SEE SPECIFICATIONS				
FINISH:	SEE SPECIFICATIONS				
CUSTOMER DRAWING		SIZE	DATE CODE	DRAWING NO.	RESTRICTED TO
		A2	00779	1825536	
		SCALE	2:1	SHEET	1 of 1
				REV	A2

1471-9 (3/11)

1825536

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