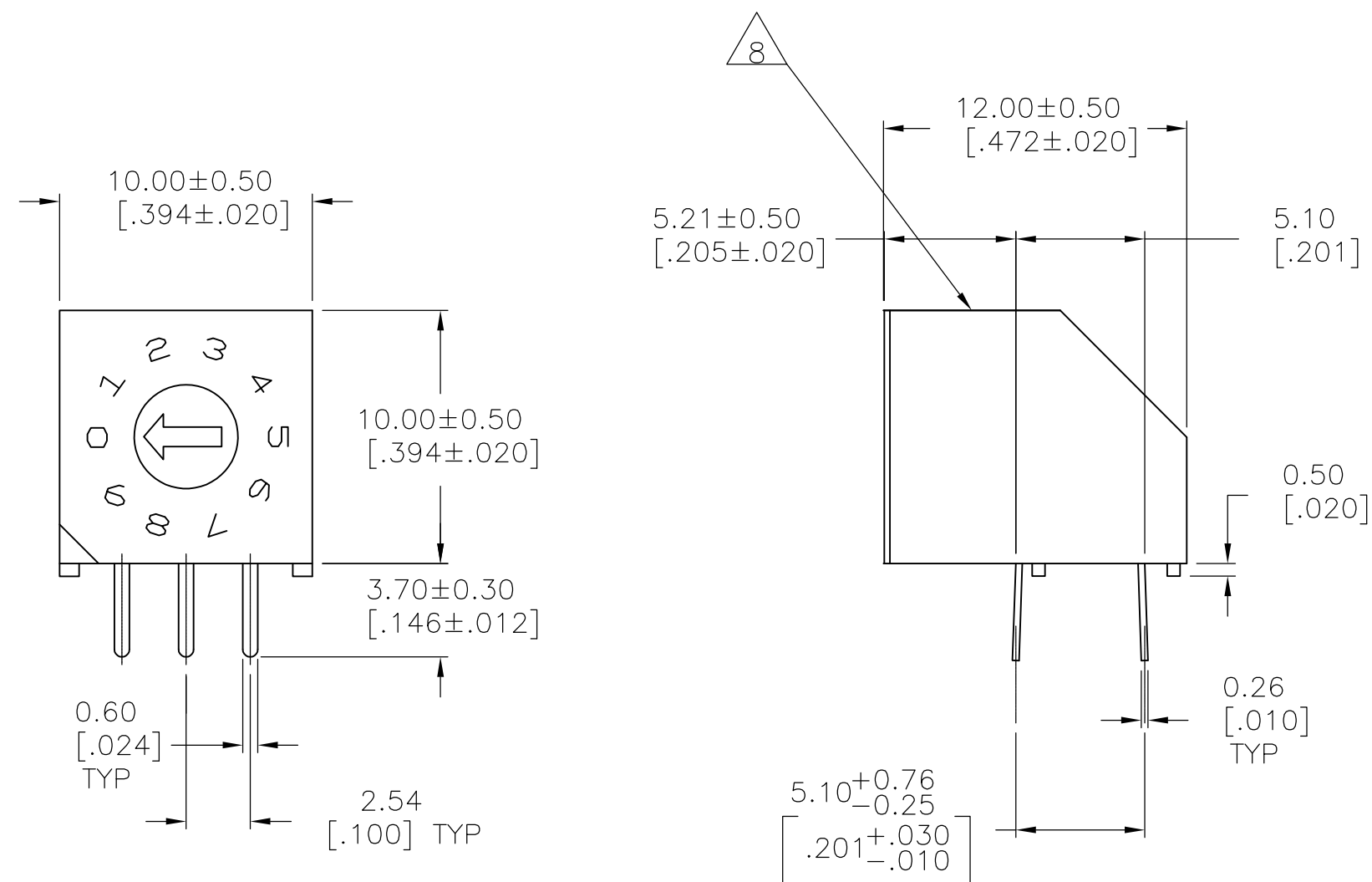
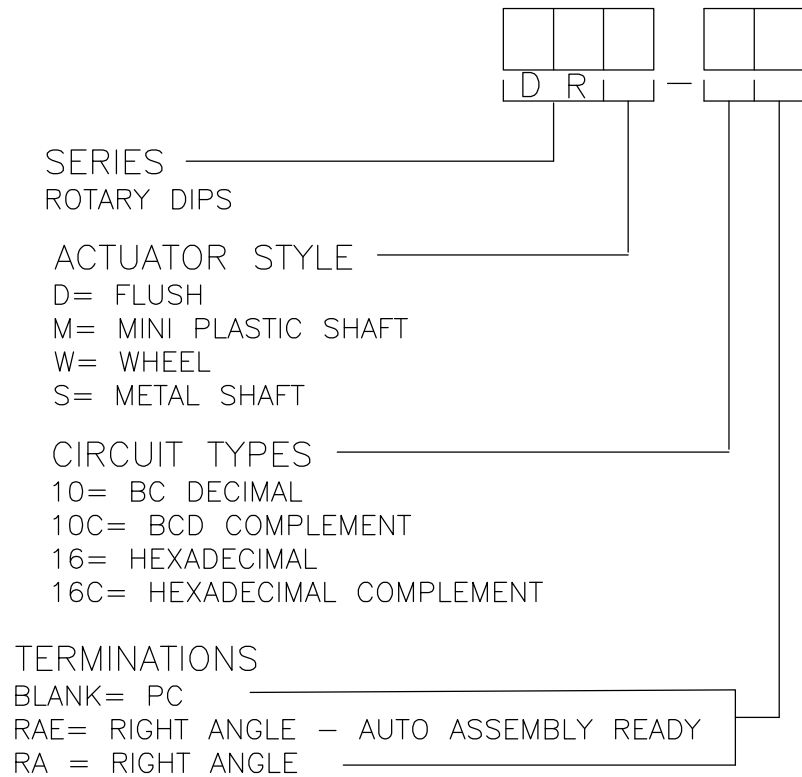


LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A3	REVISED PER ECO-07-020489	12/31/07	SS	MS



HOW TO ORDER



SPECIFICATIONS:

MATERIAL:
FRAME & CASE- PPS UL94V-0, BLACK
ROTOR, PA6T UL94V-0, COLOR SEE P/N TABLE
FIXED CONTACT/TERMINAL- COPPER ALLOY, GOLD FLASH OVER NICKEL PLATE
MOVING CONTACT- COPPER ALLOY, GOLD FLASH OVER NICKEL PLATE
BALL SUPPORT PLATE- COPPER ALLOY
BALL- STAINLESS STEEL
DETENT SPRING- STAINLESS STEEL
BUSHING (DRS)- ZINC DIE CAST
SHAFT (DRS)- COPPER ALLOY- NICKEL PLATE

ELECTRICAL:
CONTACT RATING- 0.4VA@ 20V DC OR PEAK AC
INITIAL CONTACT RESISTANCE- 50 MILLIOHMS MAX
INSULATION RESISTANCE- 1,000 MEGOHMS@100V DC
DIELECTRIC STRENGTH- 300V AC
LIFE EXPECTANCY- 10,000 ROTATIONS

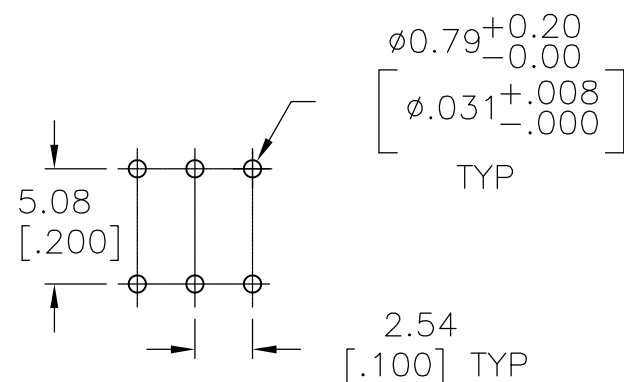
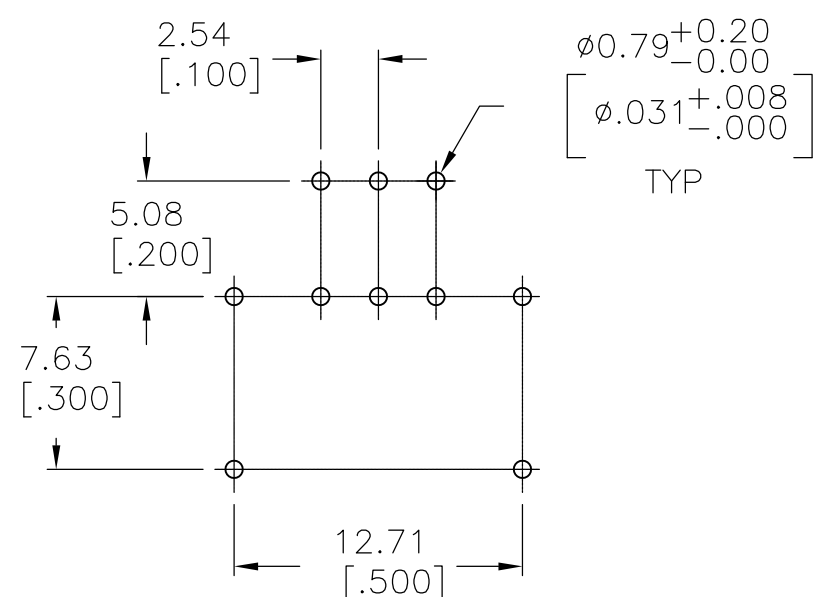
NOTES:

1. ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS)
2. COMMON TERMINALS ARE CONNECTED INTERNALLY, EXCEPT ON HYBRID VERSIONS.
3. RED ROTOR WITH WHITE PRINTING ON TOP AND SIDE OF SWITCH.
"S" STYLES HAVE NOT PRINTING ON TOP.
4. BLACK ROTOR WITH WHITE PRINTING ON TOP AND SIDE OF SWITCH.
"S" STYLES HAVE NO PRINTING ON TOP.
5. ORANGE ROTOR WITH WHITE PRINTING ON TOP AND SIDE OF SWITCH
"S" STYLES HAVE NO PRINTING ON TOP.
6. WHITE ROTOR WITH WHITE PRINTING ON TOP AND SIDE OF SWITCH
"S" STYLE HAVE NO PRINTING ON TOP.

△ LOCATE 'ALCO' TRADE NAME AND LOT NUMBER MARKING.
LOT NUMBER TO BE MARKED AS FOLLOW:

4	F
1ST DIGIT	2ND DIGIT
YEAR 1194	MONTH 6

MARK WITH PERMANENT WHITE INK.



MINI SHAFT FLUSH WHEEL

"S" STYLE

PRINTED CIRCUIT BOARD LAYOUTS

BLACK	DRW16RAE04	1-1825008-6
WHITE	DRW16CRAE04	1-1825008-5
RED	DRW10RAE04	1-1825008-4
ORANGE	DRW10CAE04	1-1825008-3
N/A	DRS16RA04	1-1825008-2
N/A	DRS16CRA04	1-1825008-1
N/A	DRS10RA04	1-1825008-0
N/A	DRS10CAE04	1825008-9
BLACK	DRM16RAE04	1825008-8
WHITE	DRM16CAE04	1825008-7
RED	DRM10RAE04	1825008-6
ORANGE	DRM10CAE04	1825008-5
BLACK	DRD16RAE04	1825008-4
WHITE	DRD16CRAE04	1825008-3
RED	DRD10RAE04	1825008-2
ORANGE	DRD10CAE04	1825008-1
ROTOR COLOR	T&B P/N	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWG D_S.VISWESWARA		17MAY2005		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm-[INCHES] 				TOLERANCES UNLESS OTHERWISE SPECIFIED:				Tyco Electronics	
				M.S.SARVER				NAME	
				APVD				PRODUCT SPEC	
				0 PLC ± .				APPLICATION SPEC	
				2 PLC ± .25				SIZE CASE CODE DRAWING NO	
2 PLC ± .				RESTRICTED TO					
ANGLES ± 1°				WEIGHT					
FINISH				A1 00779 C 1825008					
-				CUSTOMER DRAWING					
-				SCALE 4:1 SHEET 1 OF 2 REV A3					

