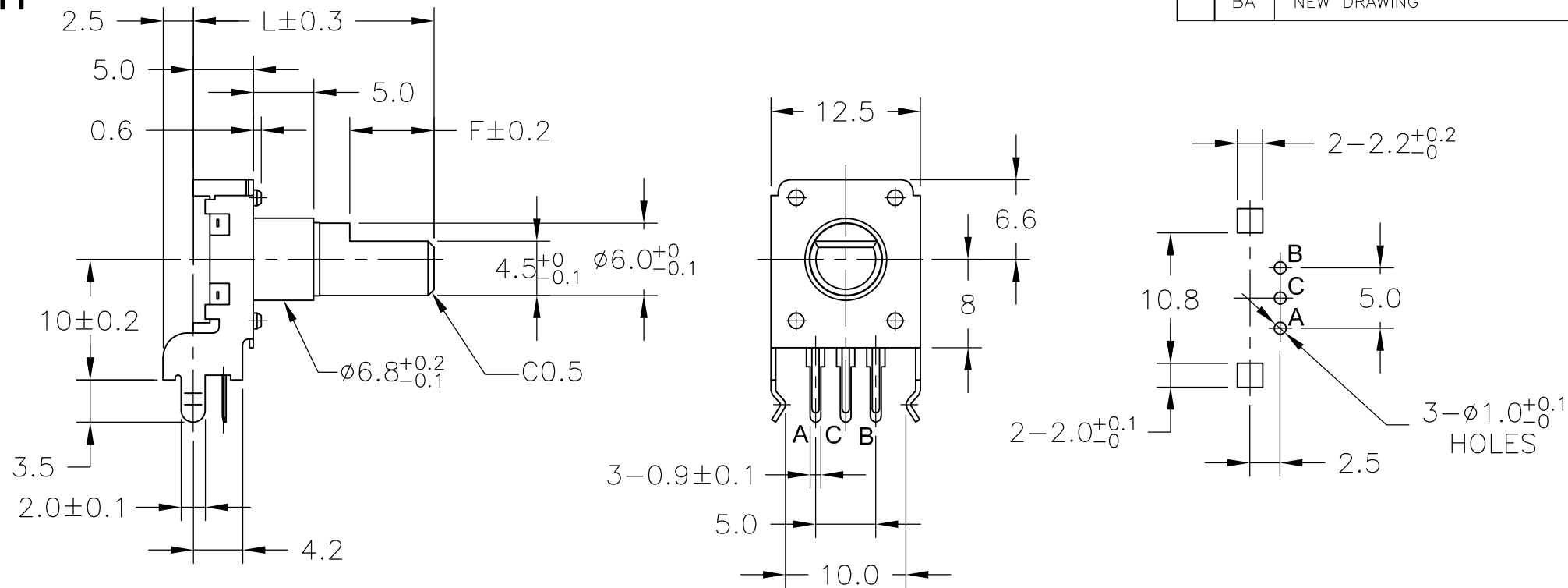
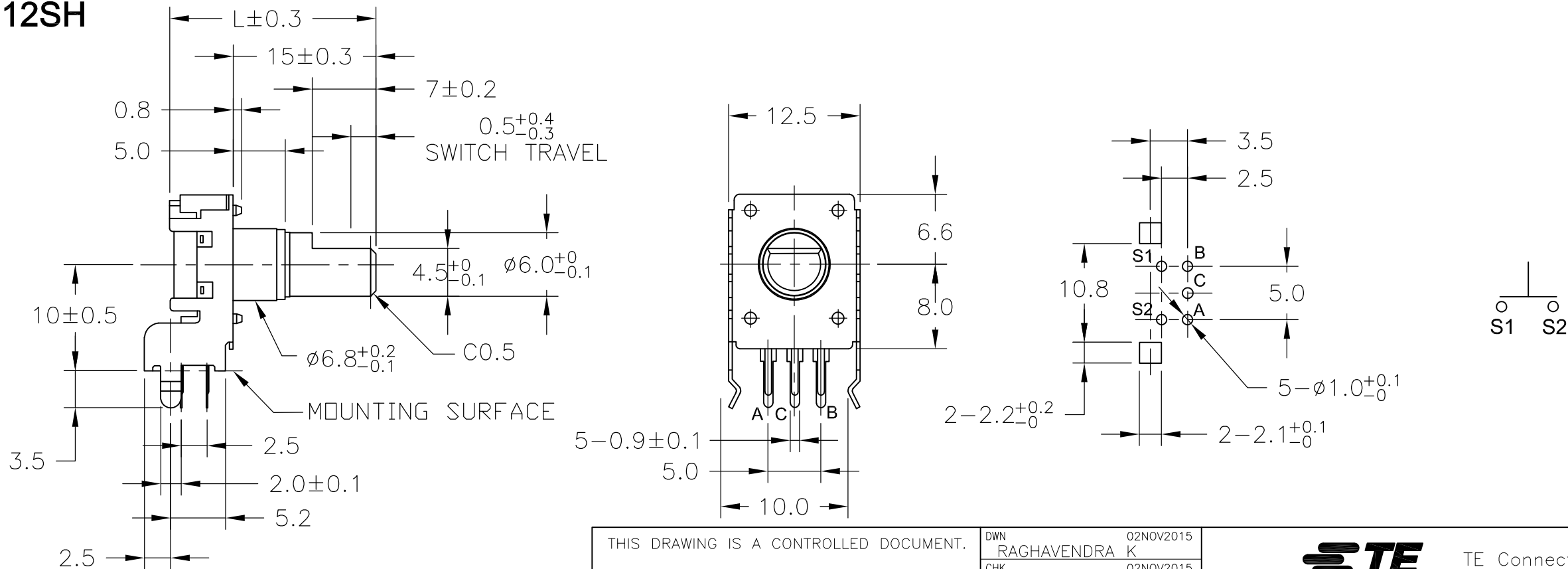


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION		DATE	APVD
—	—		BA	NEW DRAWING		02NOV15	TN


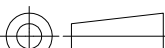
Dimensions - DP12H



Dimensions - DP12SH



ROHS COMPLIANCE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAGHAVENDRA K 02NOV2015		<div> TE Connectivity</div>									
		CHK ALLAN P 02NOV2015											
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:  0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		APVD TONY N 02NOV2015		NAME  12mm ROTARY ENCODER SERIES DP12							
				PRODUCT SPEC  —									
				APPLICATION SPEC  —									
				—									
				WEIGHT									
MATERIAL  —		FINISH  —		SIZE A3		CAGE CODE 00779		DRAWING NO C-1879315		RESTRICTED TO  —			
CUSTOMER DRAWING								SCALE 1:1		SHEET 1 of 2		REV BA	

### Dimensions - DP12SV

3.5, L±0.3, 6.0, 5.0, 0.8, 12±0.2, SW TRAVEL, 0.5<sup>+0.4</sup><sub>-0.3</sub>, 7.0, 7.5, 2.1±0.1, 3.5, 4.5<sup>+0</sup><sub>-0.1</sub>, ø6<sup>+0</sup><sub>-0.1</sub>, ø6.8<sup>+0.1</sup><sub>-0.3</sub>, C0.5, MOUNTING SURFACE, 14.0, 12.6, 13.2, 5.0, 13.2, 2-2.2<sup>+0.2</sup><sub>0</sub>, 7.0, 7.5, 5.0, 5-ø1.0<sup>+0.2</sup><sub>0</sub>, 0.9±0.1, P.C.B. MOUNTING DETAIL, TERMINAL DETAIL(5:1)

ROHS COMPLIANCE

### Dimensions - DP12V

3.4, L±0.3, 5.0, 5.0, 0.8, 4.5<sup>+0</sup><sub>-0.1</sub>, ø6.0<sup>+0</sup><sub>-0.1</sub>, 7.5, 2.0±0.1, 3.5, ø6.8, F±0.2, 12.4, 13.2, 5.0, 13.2, 2-1.8<sup>+0.2</sup><sub>0</sub>, 2-2.2<sup>+0.2</sup><sub>0</sub>, 7.5, 5.0, 3-ø1.0<sup>+0.2</sup><sub>0</sub>, 0.9±0.1, 14.0

ROHS COMPLIANCE

### Shaft Length:

Code	17.5F	20F	22.5F	25F	30F
L	17.5	20	22.5	25	30
F	5	7	7	12	12

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAGHAVENDRA K 02NOV2015	TE Connectivity				
		CHK ALLAN P 02NOV2015					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD TONY N 02NOV2015		NAME		
		0 PLC ± —	PRODUCT SPEC		12mm ROTARY ENCODER SERIES DP12		
		1 PLC ± —	APPLICATION SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO		
		2 PLC ± —	—		A300779C-1879315		
		3 PLC ± —	—		—		
		4 PLC ± —	—		—		
MATERIAL		ANGLES ± —	WEIGHT —		—		
		FINISH —	CUSTOMER DRAWING		SCALE 1:1	SHEET 2 OF 2	REV BA

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