

Dimensions - DP12SV

3.5, L±0.3, 6.0, 5.0, 0.8, 12±0.2, SW TRAVEL, 0.5^{+0.4}_{-0.3}, 7.0, 7.5, 2.1±0.1, 3.5, 4.5⁺⁰_{-0.1}, ø6⁺⁰_{-0.1}, ø6.8^{+0.1}_{-0.3}, C0.5, MOUNTING SURFACE, 14.0, 12.6, 13.2, 5.0, 13.2, 2-2.2^{+0.2}₀, 7.0, 7.5, 5.0, 5-ø1.0^{+0.2}₀, 0.9±0.1

ROHS COMPLIANCE

Dimensions - DP12V

3.4, L±0.3, 5.0, 5.0, 0.8, 4.5⁺⁰_{-0.1}, ø6.0⁺⁰_{-0.1}, 7.5, 2.0±0.1, 3.5, ø6.8, F±0.2, 12.4, 13.2, 5.0, 13.2, 2-1.8^{+0.2}₀, 2-2.2^{+0.2}₀, 7.5, 5.0, 3-ø1.0^{+0.2}₀, 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.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± — FINISH —

MATERIAL	—
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DWN	RAGHAVENDRA K	02NOV2015
CHK	ALLAN P	02NOV2015
APVD	TONY N	02NOV2015
PRODUCT SPEC	—	
APPLICATION SPEC	—	
WEIGHT	—	
CUSTOMER DRAWING		

TE Connectivity

NAME		
12mm ROTARY ENCODER SERIES DP12		
SIZE	CAGE CODE	DRAWING NO
A3	00779	C-1879315
SCALE		SHEET
1:1		2 OF 2
REV		BA

Mouser Electronics

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