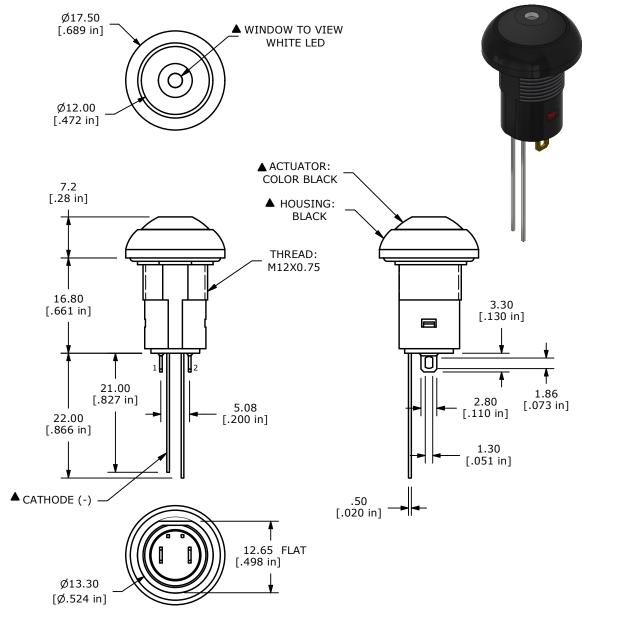


PANEL MOUNTING

•	LED PARAMETER	FORWARD	FORWARD VOLTAGE	LUMINOUS	
-		CURRENT	@ 20mA	INTENSITY	
	UNITS	mA	V	mcd	
	WHITE	20	2.8 - 3.3	200	

NOTE:

- 1. ALL DIMENSIONS IN MM [INCH]
- 2. GENERAL TOLERANCE: X.X=±0.4 X.XX=±0.25
- 3. TERMINAL NUMBERS FOR REF ONLY
- ▲ 4. CIRCUIT: SPST OFF-ON (LATCHING)
 - 5. CONTACT MATERIAL: Gold over SILVER
 - 6. RATING: 100mA @ 24 VDC
 - 7. ELECTRIC LIFE: 200,000 CYCLES AT FULL LOAD
 - 8. CONTACT RESISTANCE: 50 m Ω max. (INITIAL)
 - 9. INSULATION RESISTANCE: 1,000 M Ω min. @ 500VDC.
- 10. DIELECTRIC STRENGTH: 1,000 VAC rms.
- 11. OPERATING FORCE: 350 gf ±150 gf
- 12. OPERATING TEMPERATURE: -30°C TO +85°C.
- 13. CONTACT BOUNCE: 10ms MAX.
- 14. TRAVEL: 2.5mm ±0.25mm
- 15. PANEL THICKNESS RANGE: 1.5 4.0 mm.
- 16. ▲ DENOTES CRITICAL PARAMETER.
- 17. MAX MOUNTING TORQUE: 0.5 Nm APPLIED TO THE NUT
- ▲18. HARDWARE INCLUDED:
 - 1. T081101 LOCK WASHER (1)
 - 2. T081102 HEX NUT (1)
 - 3. T081103 O-RING (1)
- 19. SEAL RATING: IP67 AT THE FRONT PANEL



REV	ECO NO	DESCRIPTION	DATE	BY		€ E•SWITCH°		OBJECT ID 000022795	
F	ECO-102841	NOTE 17 0.5 NM WAS 1.5	07/12/24	JS		000			
					TITLE RP8200B2M1CEBLKBLKWHT				
	THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED					6/7/2010	DR rc	DWG ST082007	REV F