



# Korry

*Illuminating. Always.*



## 307 Switch

### Korry 307 Illuminated 3/8 x 5/8 Inch Switch

Korry's 307 single-pole switch and indicator is the industry standard switch for audio control panels (ACPs). Like all Korry products, the 307 switch provides exceptional reliability and durability.

Thanks to a high-efficiency reflector specifically engineered for its light source, it delivers bright, uniform illumination and low touch temperature.

The Korry 307 is available now as an FAA PMA replacement part for switches used in ACPs.



# Korry 307 PMA Switch for Audio Control Panels

OEM Part Number	Korry Part Number	Used in Avtech Tye Audio Control Panel Part Numbers	Using in Boeing Part Numbers
SCD510-44-5	10585-111	5145-1-77 5145-1-77 MOD A 5145-1-77 MOD B 5145-1-42 5145-1-42 MOD A 5145-1-42 MOD B 5145-1-42 MOD C 5145-1-42 MOD D 5145-1-66 5145-1-66 MOD A 5145-1-66 MOD B 5145-1-66 MOD C 5145-1-66 MOD D 5145-1-69 5145-1-69 MOD A 5145-1-69 MOD B 5145-1-69 MOD C 5145-1-69 MOD D 5145-1-86	10-62090-77 10-62090-42 10-62090-66 10-62090-69
SCD510-44-7	10585-123	5145-1-86	

## Key Features:

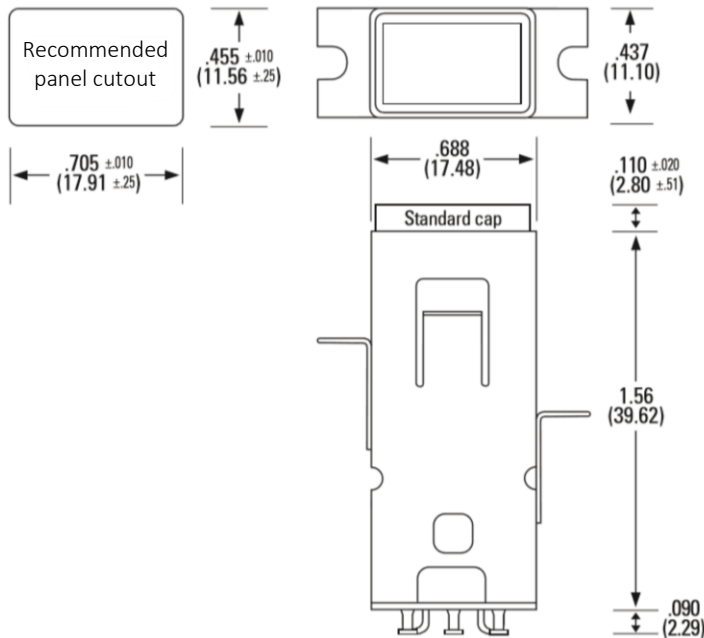
- Long-life single-pole switching, for more than 1 million actuations
- Quick front relamping in hinged cap
- Uniform, sunlight-readable lighting with low surface temperature
- Gold contacts for low resistance
- T-1-3/4 incandescent bulbs
- A cost-effective replacement alternative



## Specifications

### Mechanical

Note: dimensions in inches (mm)



**Switch type:** Momentary, single-pole Form C microswitch, gold contacts

**Switch travel:**  
 Switch transfer: 0.025 inch minimum (0.64 mm)  
 Over travel: 0.015 inch minimum (0.38 mm)

**Actuation force:** 1-2 pounds (0.45-0.91 kg)

**Cap extraction:** 2-6 pounds (0.91-2.72 kg)

**Actuation life:** 1,000,000+ mechanical actuations at room temperature

**Weight:** 0.48 oz. (13.6 g) typical

**Lamps:** Two T-1-3/4 incandescent bulbs

**Terminal configuration:** Single-turret solder (switch) with eyelet solder (lamp circuit types 1 and 2)



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