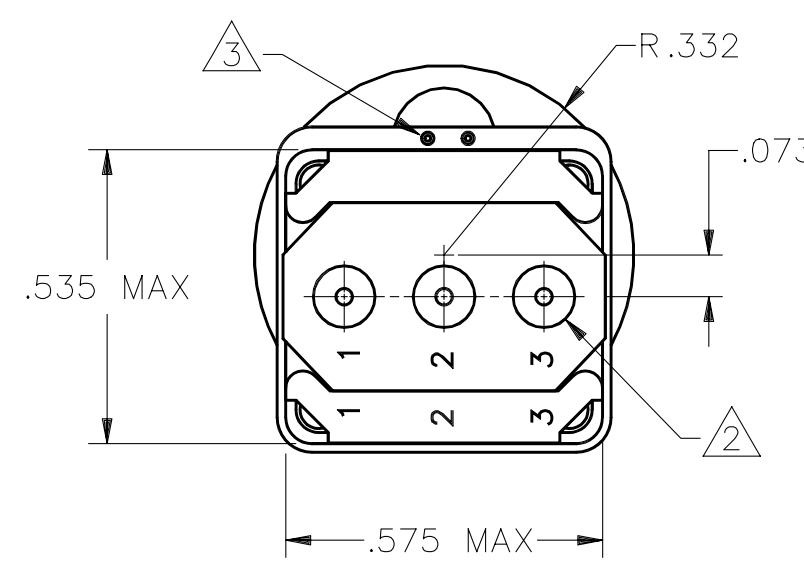
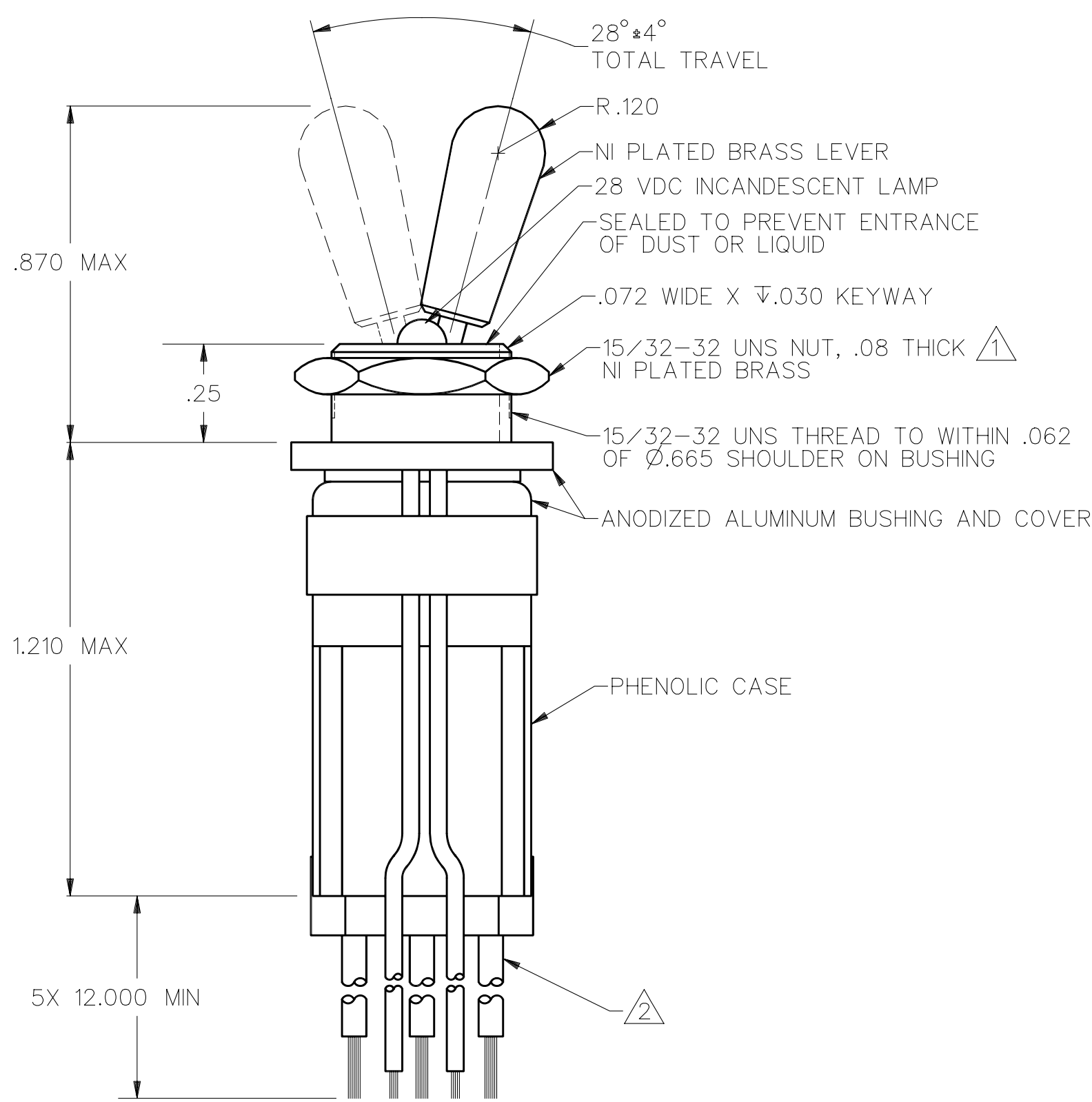
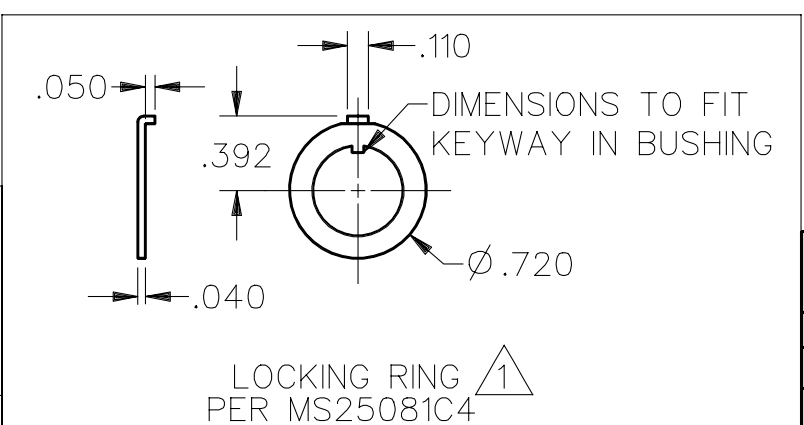




- NOTES
- (1) FURNISHED UNASSEMBLED
 - (2) 3X NO 20 WIRE LEADS PER MIL-22759/11 MARKED WITH CIRCUIT IDENTIFICATION
 - (3) 2X NO 24 WIRE LEADS PER MIL-22759/11 28 VDC MAX
 - (4) CONTACT HONEYWELL-MICRO SWITCH IF ADDITIONAL INFORMATION ON LOW ENERGY LOADS IS REQUIRED OR FOR HELP WITH SPECIFIC APPLICATIONS

SPECIFICATION DETAILS:		
STANDARD:		
CONSTRUCTION:		
ENCLOSURE DESIGN	BUSHING SEAL	
CONTACT MATERIAL & CONFIGURATION	SMOOTH SILVER CONTACTS	
CIRCUIT CONFIGURATION	S P D T	
TERMINATION	CONDUCTORS PER MIL-22759/11	
WEIGHT	TBD	
EXPOSED METALS	AS NOTED	
ELECTRICAL CHARACTERISTICS:		
ELECTRICAL RATINGS -SEA LEVEL	<u>VOLTAGE</u> 125 VAC	<u>RESISTIVE</u> 5A
DIELECTRIC STRENGTH & INSULATION RES (BASIC SWITCH)	DIELECTRIC STRENGTH (≈60 Hz FOR 5 SECONDS) INSULATION RESISTANCE (500 VDC ± 10%)	
-BETWEEN TERMINALS AND EXPOSED NON-CURRENT CARRYING METAL	1000 V Rms, 500 μA (MAX LEAKAGE)	1000 Meghoms MIN
-BETWEEN TERMINALS OF MUTUALLY INSULATED CIRCUITS	1000 V Rms, 500 μA (MAX LEAKAGE)	1000 Meghoms MIN
-BETWEEN ALL UNCONNECTED TERMINALS OF THE SAME POLE	1000 V Rms, 500 μA (MAX LEAKAGE)	1000 Meghoms MIN
SWITCH RESISTANCE	N/A	
RECOMMENDATION OR USE IN APPL LESS THAN .5 amps AND/OR 12 volts	NO 	
MECHANICAL CHARACTERISTICS:		
COINCIDENCE OF OPERATING AND RELEASING POINTS	N/A	
OPERATING FORCE	N/A	
FULL OVERTRAVEL FORCE	N/A	
RELEASE FORCE	N/A	
PRETRAVEL	N/A	
DIFFERENTIAL TRAVEL	N/A	
OVERTRAVEL	N/A	
MOUNTING STRENGTH	N/A	
ACTUATOR STRENGTH	30 LBS MAX	
LIFE:		
MECHENICAL LIFE	50,000 MIN	
ELECTRICAL LIFE AT FULL RATED LOAD	25,000 MIN	
ENVIRONMENTAL:		
TEMPERATURE RANGE	-85°F TO +160°F	
ALTITUDE RANGE	N/A	
SHOCK	N/A	
VIBRATION	N/A	
MOISTURE RESISTANCE	N/A	
THERMAL SHOCK	N/A	
SALT SPRAY	N/A	

EXTREME POSITION (KEYWAY) 1-2	CENTER POSITION	EXTREME POSITION (OPPOSITE KEYWAY) 2-3
ON	NONE	ON



THIRD ANGLE PROJECTION		
SCALE 3 : 1		
DO NOT SCALE PRINT		
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE		
ONE PLACE	(.0)	±.030
TWO PLACES	(.00)	±.015
THREE PLACES	(.000)	±.005
ANGLES		±
WEIGHT		

MASTER REDUCED
ANSI Y14.5M-1982 APPLIES

MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 91929

SWITCH TOGGLE

CATALOG LISTING
111TW600-3