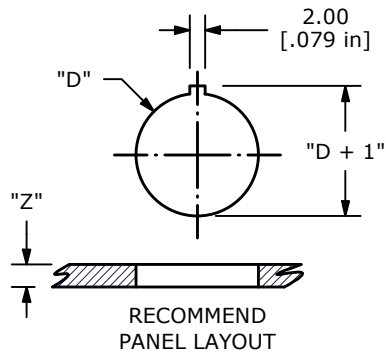
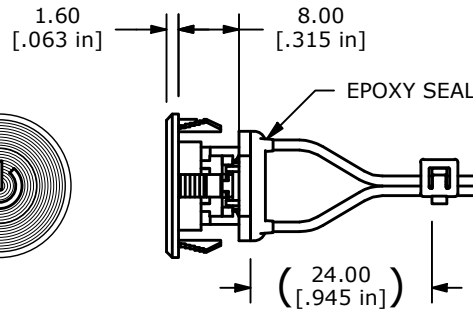
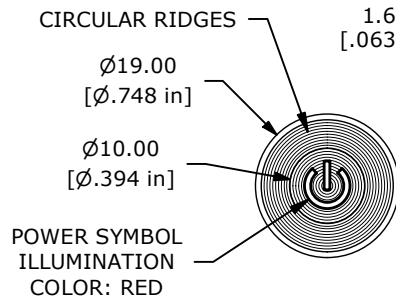
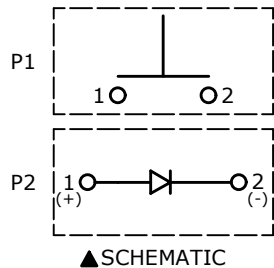




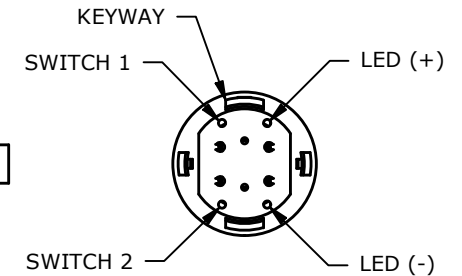
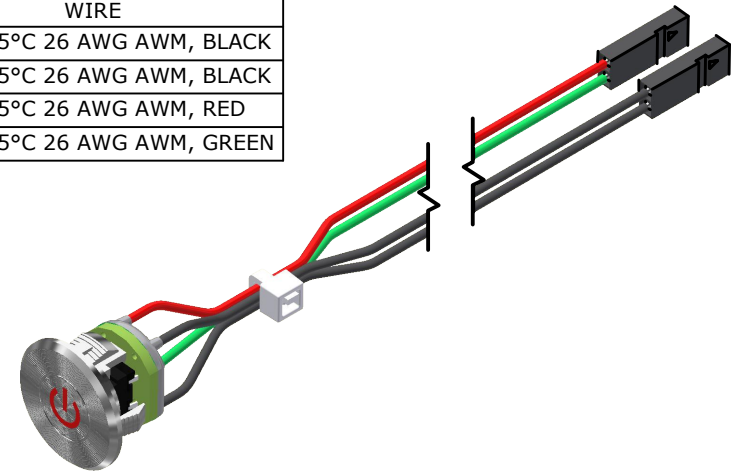
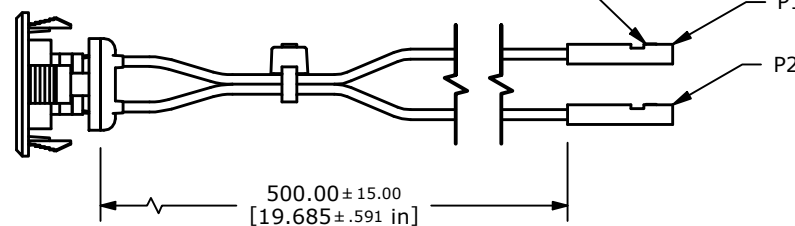
"Z"	"D"
0-0.5	16.0-16.1
0.5-2.0	16.1-16.2
2.0-2.5	16.2-16.4
2.5-3.0	16.4-16.6
3.0-3.5	16.6-16.8

LED PARAMETER	FORWARD CURRENT	FORWARD VOLTAGE @ 20mA	LUMINOUS INTENSITY
UNITS	mA	V	mcd
RED	20	2.0 TYP. - 2.5 MAX.	1900 TYP.

WIRE CHART			
CONNECTOR	POSITION	SWITCH	WIRE
P1	N/A	1	300V 105°C 26 AWG AWM, BLACK
P1	N/A	2	300V 105°C 26 AWG AWM, BLACK
P2	1	LED (+)	300V 105°C 26 AWG AWM, RED
P2	2	LED (-)	300V 105°C 26 AWG AWM, GREEN



DENOTES POSITION 1 ON CONNECTOR
CONNECTOR - JSW A2541H-2P
TERMINALS - JSW A2547T-GP



NOTE:

- ALL DIMENSIONS IN MM [INCH]
- GENERAL TOLERANCE: X.X = ±0.4
X.XX = ±0.25
- TERMINAL NUMBERS FOR REF ONLY
- CONTACT MATERIAL: SILVER
- RATING: 50mA @ 12 VDC
- CYCLE LIFE: 100,000 MAKE-AND-BREAK CYCLES
- INSULATION RESISTANCE: 100 MΩ MIN.
- DIELECTRIC STRENGTH: 250 V RMS
- CONTACT RESISTANCE: 100mΩ MAX.
- OPERATING TEMP.: -25°C to 70°C
- ▲ DENOTES CRITICAL PARAMETER.
- LED COLOR: RED
- TRAVEL: 0.25 ± 0.10mm
- ACTUATION FORCE: 350 ± 100 gf

REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
B	ECO-102250	ADDED EPOXY TO WIRING	09/22/23	MR	TITLE TL1275CA2WA500QPR				000023522
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED					SCALE	DATE	DR	DWG	REV
					1:1	12/26/2018	MJR	T012750	B

Mouser Electronics

Authorized Distributor

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[TL1275CA2WA500QPR](#)