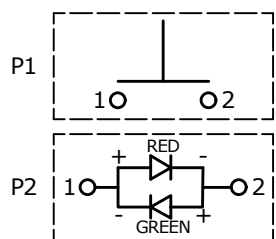
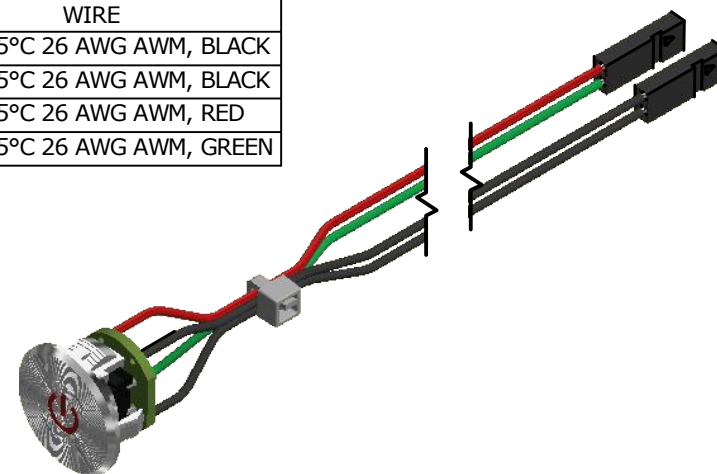


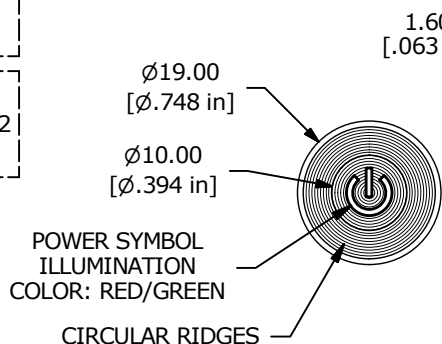
"Z"	"D"
0-0.5	16.0-16.1
0.5-2.0	16.1-16.2
2.0-2.5	16.2-16.4
2.5-3.0	16.4-16.6
3.0-3.5	16.6-16.8

WIRE CHART			
CONNECTOR	POSITION	SWITCH	WIRE
P1	1	1	300V 105°C 26 AWG AWM, BLACK
P1	2	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

LED PARAMETER	FORWARD CURRENT	FORWARD VOLTAGE @ 20mA	LUMINOUS INTENSITY
UNITS	mA	V	mcd
RED	20	2.0 TYP. - 2.6 MAX.	317 TYP.
GREEN	20	2.0 TYP. - 2.6 MAX.	210 TYP.

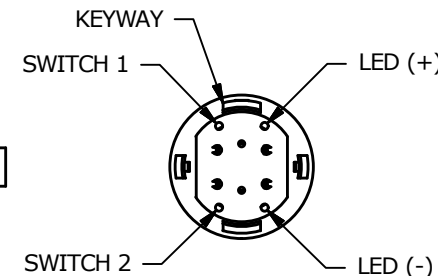
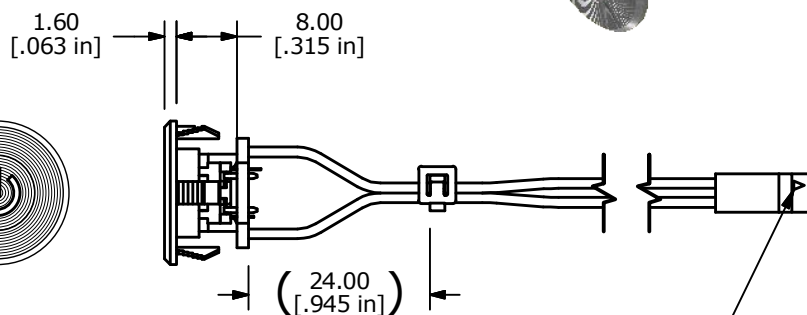


▲ SCHEMATIC

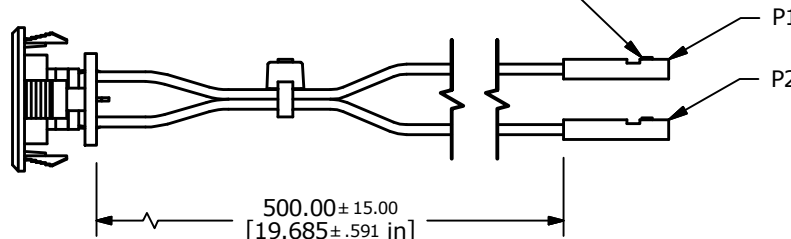


POWER SYMBOL ILLUMINATION COLOR: RED/GREEN

CIRCULAR RIDGES



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



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. CONTACT MATERIAL: SILVER
5. RATING: 50mA @ 12 VDC
6. CYCLE LIFE: 100,000 MAKE-AND-BREAK CYCLES
7. INSULATION RESISTANCE: 100 MΩ MIN.
8. DIELECTRIC STRENGTH: 250 V RMS
9. CONTACT RESISTANCE: 100mΩ MAX.
10. OPERATING TEMP.: -25°C to 70°C
11. ▲ DENOTES CRITICAL PARAMETER.
12. LED COLOR: RED-GREEN BICOLOR
13. TRAVEL: 0.25 ± 0.10mm
14. ACTUATION FORCE: 350 ± 100 gf



A	23680	NEW RELEASE	12/26/18	MJR
REV	PCR NO	DESCRIPTION	DATE	BY

TITLE TL1275CA2WA500QPRG				
SCALE	DATE	DR	DWG	REV
1:1	12/26/2018	MJR	T012753	A

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