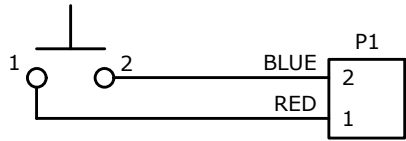
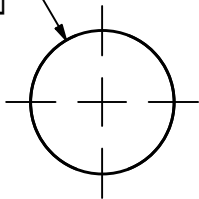


SWITCH	CONNECTOR	WIRE
SW1-1	P1-1	TRIUMPH CABLE, HO5SS-F 2X0.5mm ² 180° 300/500V, RED
SW1-2	P1-2	TRIUMPH CABLE, HO5SS-F 2X0.5mm ² 180° 300/500V, BLUE



SCHEMATIC
SPST - OFF-(ON)
() DENOTES MOMENTARY

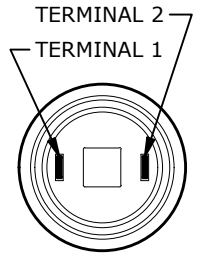
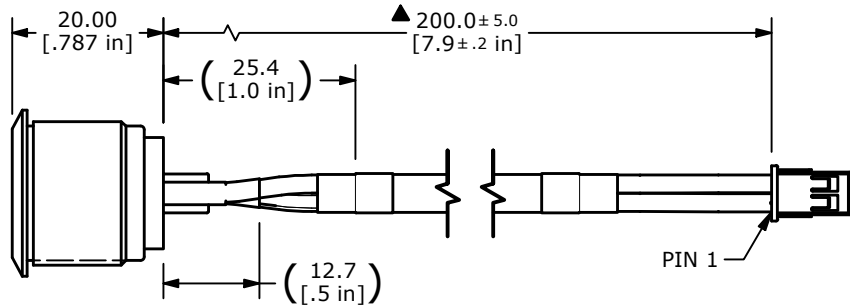
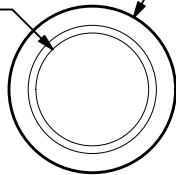
Ø19.00 ^{+0.20}/_{-0.00}
[Ø.748 ^{+0.008}/_{-0.000} in]



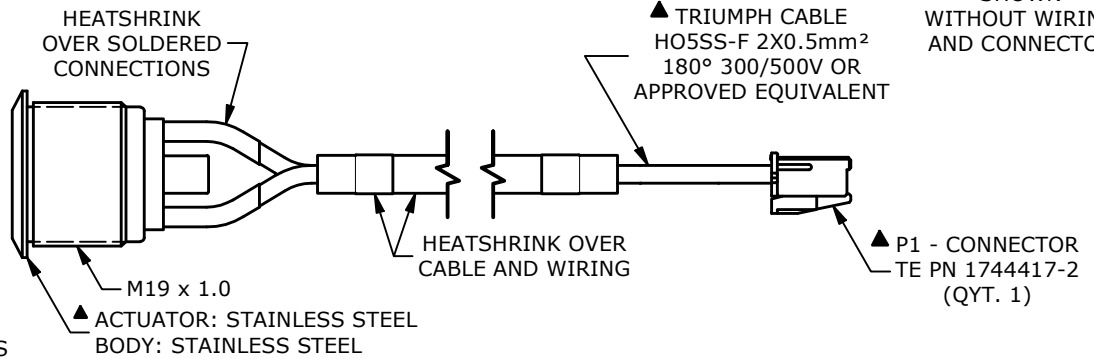
RECOMMENDED PANEL CUTOUT
MAX. PANEL THICKNESS 8.0 [0.31 in]

Ø22.00
[Ø.866 in]

Ø14.90
[Ø.587 in]



BOTTOM VIEW
SHOWN
WITHOUT WIRING
AND CONNECTOR



- NOTE:
1. ALL DIMENSIONS IN MM [INCH]
 2. GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
 3. TERMINAL NOS. FOR REF. ONLY
 4. FUNCTION: SPST
 5. RATING: 2A @ 36VDC
 6. CONTACT RESISTANCE: 50mΩ MAX. @ 1A 12VDC
 7. INSULATION RESISTANCE: 1,000MΩ @ 500VDC
 8. DIELECTRIC STRENGTH: 2,000VAC MIN. FOR 1 MINUTE
 9. ELECTRICAL LIFE: 200,000 CYCLES
 10. CONTACT MATERIAL: SILVER PLATED COPPER
 11. OPERATING TEMPERATURE: -40°C TO 85°C
 12. INGRESS PROTECTION: IP65
 13. ▲ DENOTES CRITICAL PARAMETER
 14. HARDWARE INCLUDED: HEXNUT AND O-RING (NOT SHOWN)
 - ▲ 15. USE P/N'S DESIGNATED OR ENGINEERING APPROVED EQUIVALENTS

REV	ECO NO	DESCRIPTION	DATE	BY	E-SWITCH®				OBJECT ID
									100132277
					TITLE PV1F240SS-WA200MM				
					SCALE 1:1	DATE 4/6/2026	DR MJR	DWG XH0253	REV A

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO
E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED