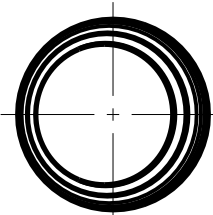


SCALE 3:1

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. RATING: TO BE MARKED ON HOUSING
16A, 125VAC
10A, 250VAC
UL ENDURANCE RATING: 6000 CYCLES.
2. INITIAL CONTACT RESISTANCE: 50m Ω (MAX)
3. INSULATION RESISTANCE: 500 VDC 100M Ω (MIN)
4. DIELECTRIC STRENGTH: 1500 VAC FOR 1 MINUTE.
5. OPERATION TEMPERATURE: -25°C TO +85°C
6. WATERPROOF: IP65 CAPABLE
7. TERMINALS: .031 $\pm$.001[0,8 $\pm$ 0,03] X .189 $\pm$.004[4,8 $\pm$ 0,1]
HOLE ϕ .055 $\pm$.008[1,4 $\pm$ 0,2].
8. WATERPROOF RUBBER: BLACK, SILICONE.
9. HOUSING: BLACK, NYLON 66 (94-V2).
10. ACTUATOR: BLACK, PC (94-V2)



.453 $\pm$.040
[11,5 $\pm$ 1,0]

.079 $\pm$.004
[2 $\pm$ 0,1]

ON OFF

DATE CODE
(YYWW)

.197 $\pm$.012
[5 $\pm$ 0,3]

.335 $\pm$.020
[8,5 $\pm$ 0,5]

.622 $\pm$.012
[15,8 $\pm$ 0,3]

.307 $\pm$.020
[7,8 $\pm$ 0,5]

ϕ 1.003 REF.
[25,5]

ϕ .748 $\pm$.012
[19 $\pm$ 0,3]

MOUNTING HOLES

.795 $\pm$.000
[ϕ 20,2 $\pm$ 0,1]

.748 $\pm$.008
[19,0 $\pm$ 0,2]

ϕ .795 $\pm$.000
[ϕ 20,2 $\pm$ 0,1]

.433 $\pm$.004
[11,0 $\pm$ 0,1]

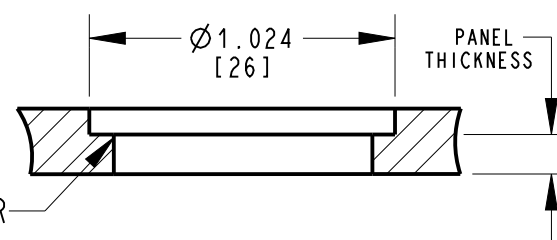
.165 $\pm$.004
[4,2 $\pm$ 0,1]

.433 $\pm$.004
[11,0 $\pm$ 0,1]

.087 $\pm$.004
[2,2 $\pm$ 0,1]

FIG. 1
SCALE 2:1

FIG. 2
SCALE 2:1



MOUNTING HOLES

FIG.	PANEL THICKNESS
1	.059 TO .098 [1.5 TO 2.5]
2	.028 TO .098 [0.7 TO 2.5]

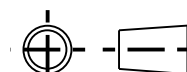
SCALE 3:2



H	Z000431981	15-Nov-17	JPD	ELL
REV	ECO NO.	DATE	PREP	APVD

DWN: C. RAMOS
APVD: J. RUMMELHART
DATE: 17-Jun-08

THIRD ANGLE PROJECTION



PROJECT/ CSR
N/A

TOLERANCE UNLESS SPECIFIED			
DWG UNITS	X.XX	X.XXX	ANGLES
INCHES	$\pm$ 0.02	$\pm$ 0.012	$\pm$ 5.0 °



ZF Electronic Systems

PLEASANT PRAIRIE, WISCONSIN U.S.A.

NAME / DESCRIPTION

KD-DPST ON-OFF NON-LIGHTED

B ITEM NO. KDH3ANA1BBB

SCALE: 1:1 SH 1 OF 1

ORIGINAL ON PRO/E