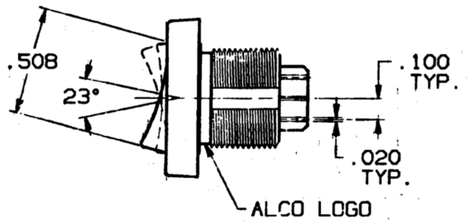
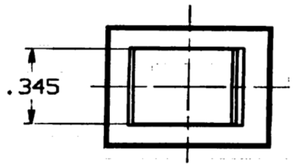
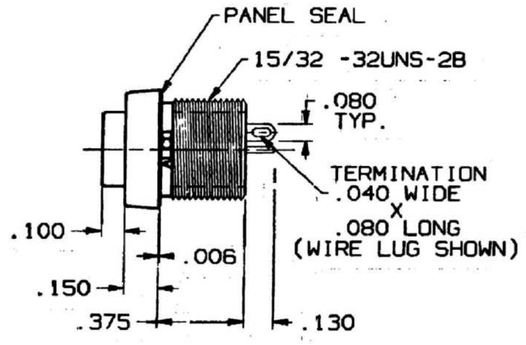
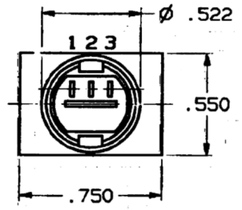
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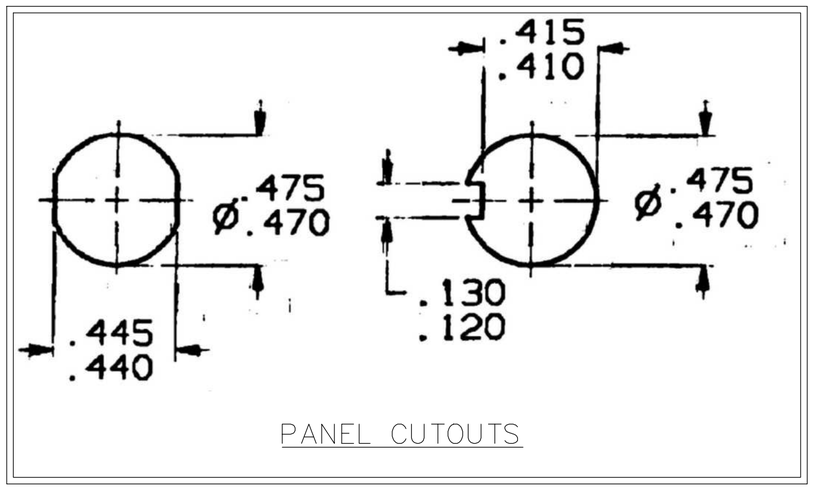
CONVERSION CHART	
INCH	MM
.006	0.15
0.01	0.25
.020	0.51
.040	1.02
.08	2.03
.100	2.54
.130	3.30
.130 .120	3.30 3.05
.150	3.81
.160	4.10
.345	8.76
.375	9.53
.415 .410	10.54 10.41
.445 .440	11.30 11.18
.475 .470	12.07 11.94
.508	12.9
.522	13.25
.550	13.97
.750	19.05











PANEL CUTOUTS

FUNCTION CHART			
TRD11G-1-■-XX	(2-3)	OFF	(2-1)
TRD11H-1-■-XX	2-3	OFF	(2-1)
TRD11F-1-■-XX	2-3	NONE	(2-1)
TRD11E-1-■-XX	2-3	OFF	2-1
TRD11D-1-■-XX	2-3	NONE	2-1
SWITCH ACTION ■	ALCO LOGO 123	ALCO LOGO 123	ALCO LOGO 123
( ) - INDICATES A MOMENTARY CIRCUIT CLOSURE.			
TERMINALS CONNECTED WHEN TOGGLE IS IN POSITION SHOWN.			
NOTE: TERMINAL DESIGNATION NUMBERS ARE FOR REFERENCE ONLY, AND DO NOT APPEAR ON SWITCHES.			

■ ROCKER COLORS
0-BLACK
2-RED
6-BLUE
9-WHITE

XX	TERMINATIONS
WL	WIRE LUG
QC	QUICK CONNECT
WW	WIRE WRAP
PC	PRINTED CIRCUIT

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	ECR-25-237287	07MAR2025	GSK	MD

SPECIFICATIONS

MATERIAL:
- CASE: POLYAMIDE.
- ACTUATOR: POLYAMIDE.
- MOVING CONTACT: COPPER ALLOY. GOLD 0.4A OVER NICKEL.
- FIXED CONTACT: COPPER ALLOY, GOLD 0.4A OVER NICKEL.
- TERMINALS: COPPER ALLOY. GOLD 0.4A OVER NICKEL.

ELECTRICAL:
- CONTACT RATING: GOLD: 0.4 VA MAX. @ 20 VDC OR PEAK AC.
- INITIAL CONTACT RESISTANCE: 20 MILLIOHMS MAX.
- INSULATION RESISTANCE: 1000 MEGOHMS MIN. @ 500 VDC.
- DIELECTRIC STRENGTH: 500 V RMS @ SEA LEVEL.
- LIFE EXPECTANCY: 100,000 CYCLES MIN. (2 POSITION).
  50,000 CYCLES MIN. (3 POSITION).

ENVIRONMENTAL:
- OPERATING TEMPERATURE: −4°F TO +176°F (−20°C TO +80°C).
- STORAGE TEMPERATURE: −49°F TO +199°F (−45°C TO 93°C)

NOTES:
1. INTERPRET DRAWING PER ASME Y14.5M−1994.
2. MOUNTING HARDWARE: (1) 15/32" HEX NUT AND (1) INTERNAL TOOTH LOCKWASHER SUPPLIED WITH SWITCH.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± .010
4 PLC ± –
ANGLES ± 3°

MATERIAL: SEE SPECIFICATIONS

FINISH: SEE SPECIFICATIONS

DWN TRUDY 09JUL97
CHK —
APVD —
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT

TE Connectivity

NAME: ROCKER SWITCH (TRD SPDT SERIES)

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-3-1437595-7	—

CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 1 | REV B

3-1437595-7