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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	OO	B	ECO 06 000585	10AUG06	BSV MZ

SPECIFICATIONS:

MATERIALS:

CASE: HIGH TEMPERATURE POLYESTER UL 94V-0
 ACTUATOR BUTTON: THERMOPLASTIC, COLORS: SEE CHART BELOW
 MOVING CONTACT: COPPER ALLOY, GOLD PLATED OVER NICKEL
 FIXED CONTACT: COPPER ALLOY, GOLD PLATED OVER NICKEL
 TERMINALS: COPPER ALLOY, TIN/LEAD PLATED
 TERMINAL SEAL: SP EPOXY.

ELECTRICAL:

CONTACT RATING: GOLD = 0.4 VA MAX. @20 VDC OR PEAK AC
 INITIAL CONTACT RESISTANCE: 20 MILLIOHMS MAX.
 INSULATION RESISTANCE: 1000 MEGOHMS @ 500 VDC MIN.
 DIELECTRIC STRENGTH: 1000VAC @ SEA LEVEL
 LIFE EXPECTANCY: 1 POLE = 100,000 CYCLES
 2 POLES = 80,000 CYCLES

MECHANICAL:

ACTUATION FORCE: 50 TO 400 GRAMS
 ACTUATION TRAVEL: .030 APPROX.

ENVIRONMENTAL:

OPERATING TEMPERATURE: -22°F TO +149°F (-30°C TO +65°C)
 STORAGE TEMPERATURE: -22°F TO +149°F (-30°C TO +65°C)

NOTES:

1. INTERPRET DRAWING PER ASME Y14.5M-1994
 2. SPECIFICATIONS ARE SUBJECT TO CHANGES WITHOUT NOTICE

RECOMMENDED HOLE LAYOUT
 TOLERANCE ±.002 UNLESS
 OTHERWISE NOTED

(*)	BUTTON COLOR
0	BLACK
2	RED
6	BLUE

AUGAT D/N 40145

B TO C (MOM.)	B TO A	SPDT MOMENTARY	TPF11FG-RA (*)
A TO C	NONE	SPST NORMALLY OPEN	TPF11CG-RA (*)
DEPRESSED BUTTON	FREE BUTTON	ACTION	MODEL NO.
CONTACTS			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.E.SWEENEY 10NOV78	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK B.BUCKHEIT 20NOV78	NAME F.D.KRICHOFF 20NOV78	
	0 PLC ± -	APVD F.D.KRICHOFF 20NOV78	PRODUCT SPEC	
	1 PLC ± -	APPLICATION SPEC	PUSH BUTTON SWITCH TPF11*G-RA(*)	
MATERIAL SEE SPECIFICATIONS	FINISH SEE SPECIFICATIONS	WEIGHT -	SIZE A2	CAGE CODE 00779
CUSTOMER DRAWING		SCALE 4:1	DRAWING NO 7-1437572-2	RESTRICTED TO -
		SHEET 1	OF 1	REV B

7-1437572-2

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