



OFF-STATE (LEAKAGE) CURRENT	<10 μA
NO-LOAD CURRENT	5.5-9.5 mA
TIME DELAY BEFORE AVAILABILITY	≤ 8 ms
POWER-ON EFFECT PROTECTION	INCORPORATED
REVERSE POLARITY PROTECTION	INCORPORATED
WIRE-BREAK PROTECTION	INCORPORATED
PROTECTION AGAINST TRANSIENTS	2 kV, 1 ms, 1 kΩ
OPERATING TEMPERATURE	-25°C to +70°C (-13°F to +158°F)
ENCLOSURE	MEETS NEMA 1, 3, 4, 6, 13 AND IEC IP67
SHOCK	30 g, 11 ms
VIBRATION	55 Hz, 1 mm AMPLITUDE (IN ALL 3 PLANES)
LED FUNCTION	RED: OUTPUT ENERGIZED
RATED OPERATING DISTANCE(Sn)	5 mm = .197" (NOMINAL)
SWITCHING FREQUENCY	1000 Hz
REPEATABILITY	≤2% of RATED OPERATING DISTANCE
EMBEDDABLE (SHIELDED)	YES

MATERIAL BRASS BARREL		3RD ANGLE PROJECTION 		TURCK INC 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 PHONE: (612) 553-9224	
FINISH COPPER/NICKEL/ CHROME PLATING					
DRWN GMB	DATE 9/14/88	PART NO. Bi5-G18-AP6X 50mm			
CHKD	DATE				
TMI		SIZE B	ID NO. 4641400	REV B	
DIMENSIONS ARE IN <u>INCHES</u> mm		SCALE NONE	BMPC-D\4641400	SHEET	OF

B	SEE REVISION DOCUMENT 4641400	SWC	5/17/94		
REV	DESCRIPTION	DRFT	DATE	CHKD	
REVISIONS					