

SK7949

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DATE	REV	REVISION RECORD	APP	DR	CK
9-11-06	NC	ECO 26628	TK	TK	TK
9-18-06	A	ECO 26707		TK	

ACCEPTS 3/32 HEX DRIVER OR ALLEN WRENCH

0.230 [5.84]

1.715 [43.56]

0.494 [12.55]

0.976 [24.79]

0.243±0.005 [6.18±0.13]

2X ROTATING MALE JACKSCREWS  
4-40 UNC THREADS

NOTES:

1. MATERIAL AND FINISHES:

- INSULATOR - GLASS FILLED POLYESTER PER MIL-M-24519, UL 94V-0, COLOR BLUE.
- SHELLS - STEEL, ZINC FINISH WITH CHROMATE SEAL.
- SPACERS - STEEL, ZINC FINISH WITH CHROMATE SEAL.
- HOOD AND COVER - GLASS FILLED POLYESTER, COLOR BLUE.
- JACKSCREWS - STEEL, ZINC FINISH WITH CHROMATE SEAL.
- COVER SCREWS - STAINLESS STEEL, PASSIVATED.
- CABLE CLAMP - STEEL, NICKEL FINISH.
- CABLE CLAMP SCREWS - BRASS, ZINC FINISH WITH CHROMATE SEAL.

2. ELECTRICAL CHARACTERISTICS

- INSULATOR RESISTANCE: 5 G OHMS.
- WORKING VOLTAGE: 300 V rms.

3. REMOVABLE CONTACTS (ORDERED SEPARATELY).

- FOR GOLD FLASH OVER NICKEL FINISH USE FC40\*\*D/AA-1817.0 (2 EACH) AND FC6020D/AA (2 EACH) CONTACTS.
- FOR 0.000030 [0.75µ] GOLD OVER NICKEL FINISH USE FC40\*\*D/AA-14-1817.0 (2 EACH) AND FC6020D/AA-14 (2 EACH) CONTACTS.

4. CONNECTORS ARE ROHS COMPLIANT PER ROHS DIRECTIVE 2002/95/EC OF 27 JAN 2003.

5. DIMENSIONS ARE IN INCHES [MILLIMETERS].

1.541 [39.14]

1.312±0.005 [33.32±0.13]

0.311±0.005 [7.89±0.13]

0.971±0.005 [24.65±0.13]

 <b>POSITRONIC INDUSTRIES INC.</b> www.connectpositronic.com		QB SERIES HOOD		SCALE N.T.S.	DRAWN BY T.KEPLEY
		DECIMAL TOL. ± 0.015 [0.38]		APPROVED BY	
		TITLE QB7W2F00QH0/AA			
ANGULAR TOL. ± 5°		DATE 9-11-06	DRAWING NUMBER SK7949		REV. A