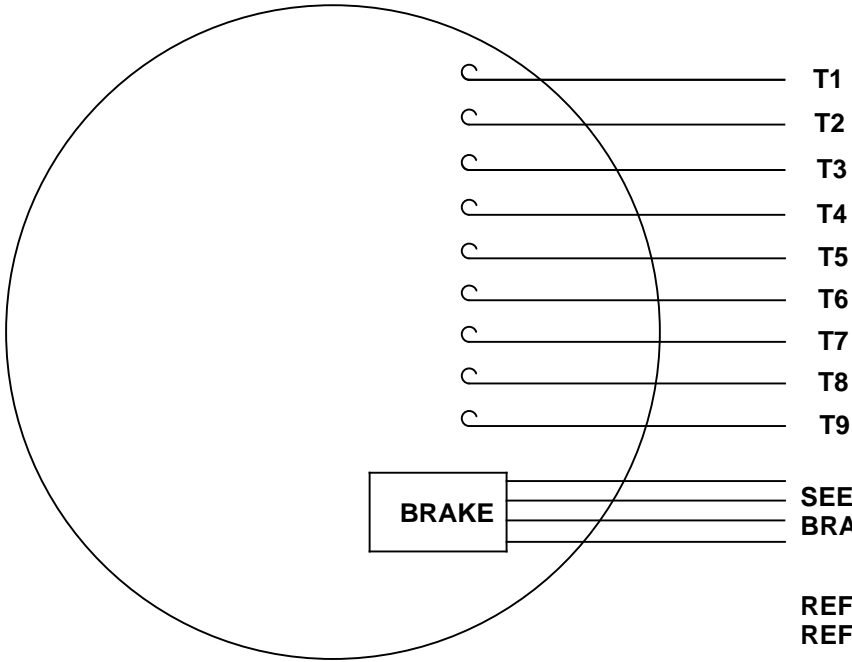


VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.

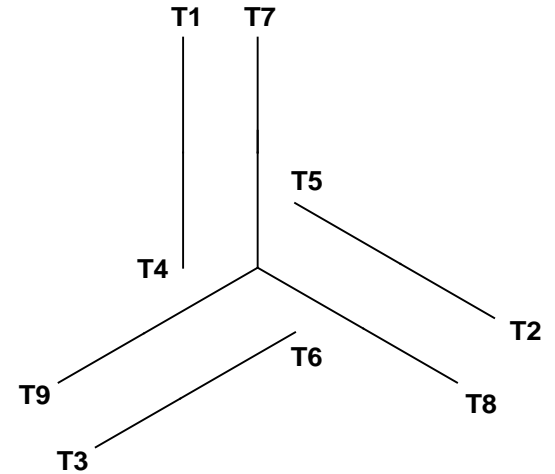


**CAUTION:**  
LEAD WIRE INSULATION TO EXTEND  
MINIMUM OF 1/4" INTO CONNECTOR  
INSULATION

SEE TABLE FOR  
**BRAKE CONNECTIONS**

REF. DECAL (MOTOR) - 004014  
 REF. DECAL (BRAKE) - 080035 (STEARNS & DINGS BRAKE)

**LINE LEADS**



VOLTAGE	L1	L2	L3	JOIN & INSULATE
HIGH	T1	T2	T3	(T4, T7) (T5, T8) (T6, T9)
LOW	T1, T7	T2, T8	T3, T9	T4, T5, T6

**TYPE "T" W/O PROTECTOR**

BRAKE CONNECTION						
VOLTAGE	STEARNS BRAKE			DINGS BRAKE		
	L1	L2	Join	L1	L2	Join
HIGH	1(RED)	2(RED)	3(BLACK) 4(BLACK)	2(BLACK)	4(YELLOW)	1(YELLOW) 3(BLACK)
LOW	1(RED) 3(BLACK)	2(RED) 4(BLACK)	-----	2(BLACK) 3(BLACK)	1(YELLOW) 4(YELLOW)	-----

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				TOLERANCES UNLESS SPECIFIED		ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN JJK 09/17/96	
				DEC	INCHES			CHK	APPR
				.X	±.1	TITLE EXTERNAL WIRING DIAGRAM		SCALE 1:1	
				.XX	±.01	STANDARD 3 PHASE - DUAL VOLTAGE		REF 005010-01	
--	REDRAWN IN SOLIDWORKS	VJB	02/08/11	.XXX	±.005	MAT'L W/STEARNS OR DINGS DUAL VOLTAGE BRAKE CONN.		FMF	
01	ADDED DINGS AND BRAKE TABLE (PER CN114156)	TMZ	11/12/96	.XXXX	±.0005	FINISH LEESON STOCK		PAGE OF	
NO	REVISION	BY & DATE	CHK	ANG	±1/2°				
THIRD ANGLE PROJECTION				RFP	PREV	SIZE		DRAWING NO	
				NETWORK FILE NAME		A		005010-15	
				00501015				REV	
								--	