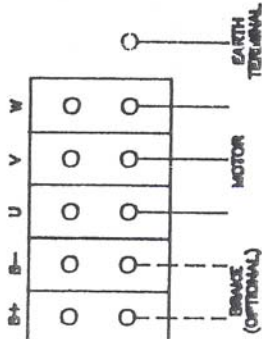


*This appendix presents the machine parameters used in this project.*

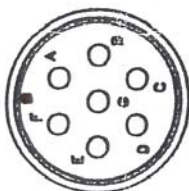
Preferred motor type      (\*) Low Inertia Version HRL      ■ = 1000 rpm nominal speed      ▲ = 2000 rpm nominal speed      ■ = 3000 rpm nominal speed  
Standard motor type

TERMINAL BOX (OPTION)



SUPPLY CONNECTOR (OPTION)

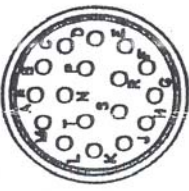
PIN	FUNCTION
A	MOTOR U
B	MOTOR V
C	BRAKE B+ IF FITTED
D	BRAKE B- IF FITTED
E	MOTOR EARTH →
F	MOTOR W
G	



82 & 115 SERIES - MSS3102E-20-15P

FEEDBACK CONNECTOR

PIN	FUNCTION
A	ROTOR R1
B	*
C	STATOR 1st PHASE S1
D	STATOR 2nd PHASE S2
E	STATOR 1st PHASE S3
F	
G	
H	
J	
K	
L	
M	
N	
P	STATOR 2nd PHASE S4
R	
S	THERMAL SENSOR K1
T	THERMAL SENSOR K2




MSS3102E-20-25P

NOTE:- CONNECTORS VIEWED FROM CUSTOMER SIDE.

3. 323-1-45393

1. 2 of 2

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**SEM**  
SPECIAL ELECTRIC MOTOR

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