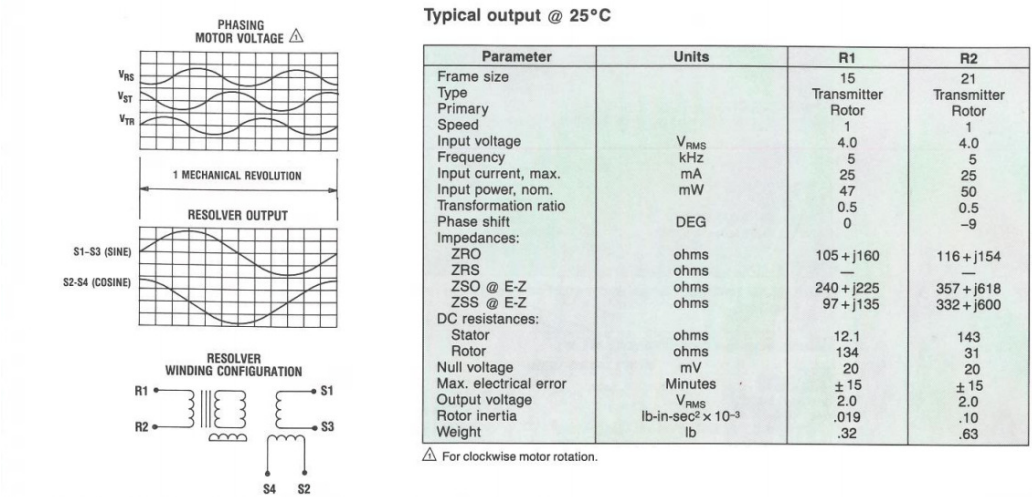


R20 Series Pacific Scientific Resolver Feedback & Connection

PRIMARY FEEDBACK DEVICES . . . TECHNICAL DATA (contd.)

Frameless resolvers (R1, R2)



MOTOR LEADS

Wire Gauge:	
R20	22 ga.
R30	18 ga.
Function:	Color Code:
Phase R	Blue
Phase S	Brown
Phase T	Violet
Ground (Frame)	Green

FRAMELESS RESOLVER

Wire Gauge:	30 ga.
*R1	24 ga.
*R2, RC	28 ga.
*RW	
Function:	Color Code:
S4 (− cosine)	Blue
S2 (+ cosine)	Black
S3 (+ cosine)	Yellow
S1 (+ sine)	Red
R1 (excitation)	Red/White
R2 (excitation RTN)	Black/White *(R1)
R2 (excitation RTN)	Yellow/White *(R2, RC, RW)
Shield	

*See ordering guide.