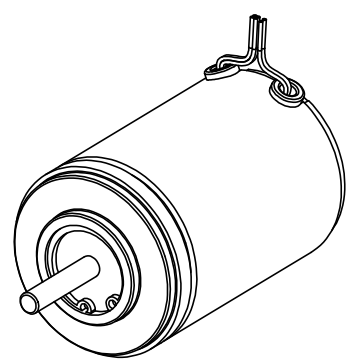
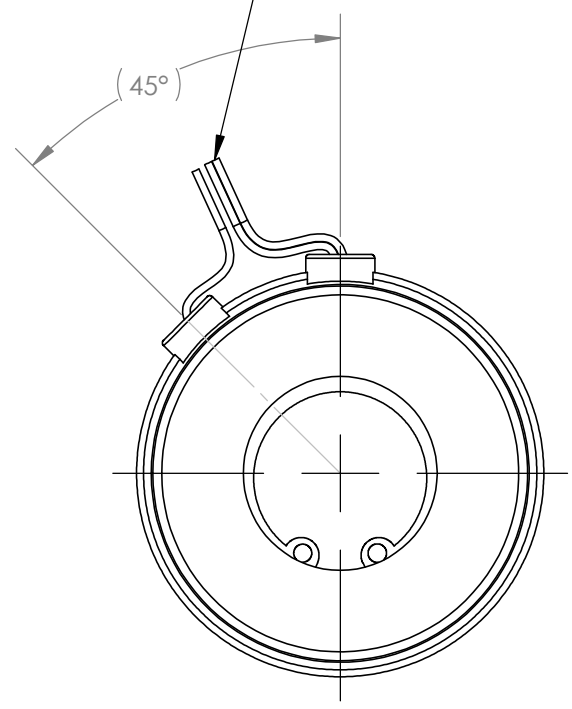
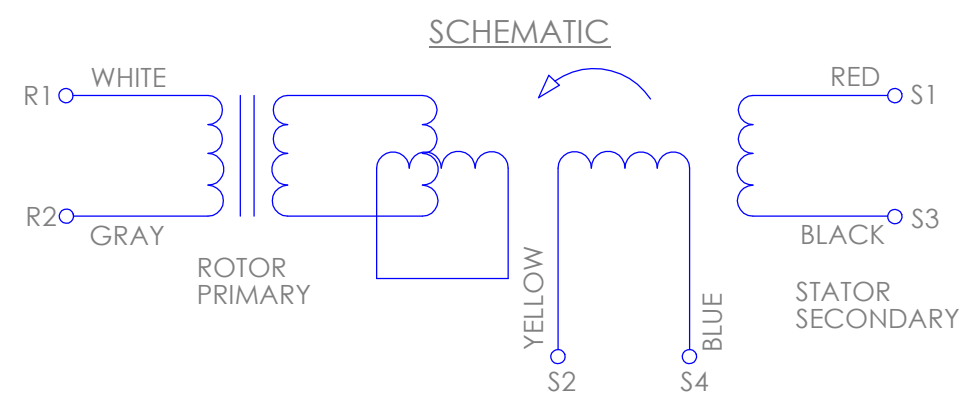


6X #26 AWG LEADS
12 [30.5] MIN LENGTH

- NOTES:
1. MEASURED IN A VERTICAL POSITION.
 2. SHAFT ENDPLAY $.005$ [.127] MAX., MEASURED WITH A 8 OZ [.23Kg] REVERSE GAGE LOAD.
 3. SHAFT RADIAL PLAY $.0015$ [.038] MAX., MEASURED WITH A 4 OZ [.11Kg] REVERSE GAGE LOAD.



PHASING EQUATION
INCREASING ANGLE FOR
CCW ROTATION OF SHAFT
FACING SHAFT END
 $E(S1-S3) = KE(R1-R2) \cos \phi$
 $E(S2-S4) = KE(R1-R2) \sin \phi$



TECHNICAL INFORMATION		
HIPOT, LEADS TO CASE, 500VAC	Max. mAmps	2
HIPOT, INTERPHASE, 250VAC	Max. mAmps	2
TEMPERATURE RANGE	°C	-55 TO 125
WEIGHT, APPROX	grams	116

THIRD ANGLE PROJECTION

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF API DELEVAN. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF API DELEVAN IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES [mm]
DIAMETERS CONCENTRIC $.003$ [.076] TIR
FACES PERPENDICULAR $.003$ [.076]
INSIDE CORNERS R .015 [.381] MAX
INTERPRETATION PER ASME
Y14.5M-1994

UNLESS OTHERWISE SPECIFIED:
REMOVE ALL BURRS AND BREAK
SHARP EDGES $-.005$ [.010] [.127/.254]

TOLERANCES:
DECIMAL $.00\pm .01$ [.254] $.000$ $\pm .005$ [.127]
ANGLE $\pm 30^\circ$
CHAMFER ANGLE $\pm 10^\circ$

MACHINE SURFACES $\sqrt{63}$

MATERIAL	-
FINISH	-

APPROVALS	DATE
DRAWN	-
CHECKED	-
DES ENG	-

API DELEVAN
<http://www.delevan.com>

11BRCX OUTLINE

SIZE B DWG. NO. -
SCALE - SHEET 1 OF 2 - C.CODE IDENT: 99800

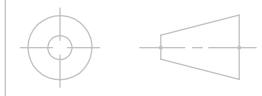
**PART, ASSEMBLY AND ALL COMPONENTS
MEET EU ROHS DIRECTIVE**

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	CHECKED
-	-	NEW DRAWING			

SPECIFICATIONS

MODEL	IMPEDANCE ZSO (OHMS)	IMPEDANCE ZSS (OHMS)	IMPEDANCE ZRO (OHMS)	IMPEDANCE ZRS (OHMS)	SPEED	PRIMARY WINDING	ACCURACY ± ARC-MIN	INPUT VOLTAGE (Vrms)	FREQUENCY (Hz)	MAXIMUM INPUT CURRENT (Ma)	TRANSFORMATION RATIO (V out / V in) ±10%	PHASE SHIFT (degrees)	TOTAL NULL VOLTAGE (Mv)
11BRCX-300-001	265+j335	105+j235	455+j450	200+j330	1	ROTOR	7	7.5	4000	13.5	0.54	-2	20
11BRCX-300-002	335+j395	120+j265	165+j150	65+j110	1	ROTOR	7	7.5	4000	40	1.07	-2	15
11BRCX-300-003	140+j145	80+j80	325+j320	185+j170	1	ROTOR	7	6	1000	15	0.45	4	15
11BRCX-300-007	375+j320	305+j160	540+j540	485+j300	1	ROTOR	7	26	400	40	0.45	12	30
11BRCX-300-009	800+j1300	310+j885	570+j565	235+j375	1	ROTOR	7	7	5000	10.9	0.95	-6	15
11BRCX-300-013	790+j1230	400+j475	435+j535	210+j215	1	ROTOR	7	8.5	1000	14	1	3	30
11BRCX-300-012	800+j1500	370+j975	360+j620	165+j390	2	ROTOR	7	7	5000	10.9	0.95	-2	30
11BRCX-300-018	100+j3875	780+j3170	440+j690	340+j555	4	ROTOR	7	7	5000	11	0.84	7	20
11BRCX-300-014	1900+j8400	1580+j8000	1525+j1875	1425+j1775	5	ROTOR	6	10	5000	5	0.55	-3	20

PLEASE CONTACT FACTORY FOR OTHER ELECTRICAL AND MECHANICAL OPTIONS.

 THIRD ANGLE PROJECTION	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [mm] DIAMETERS CONCENTRIC .003 [.076] TIR FACES PERPENDICULAR .003 [.076] INSIDE CORNERS R .015 [.381] MAX INTERPRETATION PER ASME Y14.5M-1994	UNLESS OTHERWISE SPECIFIED: REMOVE ALL BURRS AND BREAK SHARP EDGES -.005/.010 TOLERANCES: DECIMAL .00±.01 [.254] .000 ±.005 [.127] ANGLE ±0.5° CHAMFER ANGLE ±10° MACHINE SURFACES $\sqrt{63}$	API DELEVAN http://www.delevan.com <h1 style="margin: 0;">11BRCX OUTLINE</h1>
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF API DELEVAN. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF API DELEVAN IS PROHIBITED.	MATERIAL - FINISH -	APPROVALS DRAWN - CHECKED - DES ENG -	DATE - - - SIZE B DWG. NO. SCALE SHEET 2 OF 2 CODE IDENT: 99800