



KEY SUPPLIED
 5+0, -0,030 x
 5+0, -0,030 x
 20

OPTIONAL SHAFT SEAL
 Ø30xØ19,8x5

ENCODER CONNECTOR
 AMP 206152-1 HOUSING
 AMP 206070-8 BACKSHELL
 AMP 1658540-4 PIN CONTACTS

POWER CONNECTOR
 AMP 206705-2 HOUSING
 AMP 206966-7 BACKSHELL
 AMP 66098-9 PIN CONTACTS (U,V,W)
 AMP 164161-4 PIN CONTACT (GROUND)

SHAFT DETAIL (NO SCALE)

PIN-OUT		
ENCODER CONNECTOR		
PIN	FUNCTION	COLOR
1-8	-	-
9	AM+	GREEN
10	AM-	GREEN/BLACK
11	BM+	BLUE
12	BM-	BLUE/BLACK
13	IM+	YELLOW
14	IM-	YELLOW/BLACK
15	SI+	GREY/BLACK
16	SI-	GREY
17	S2+	BROWN/BLACK
18	S2-	BROWN
19	S3+	WHITE/BLACK
20	S3-	WHITE
21	-	-
22	EPWR 5V	RED
23	ECOM	BLACK
24	SHIELD	DRAIN WIRE
25-28	-	-

PIN-OUT		
POWER CONNECTOR		
PIN	FUNCTION	COLOR
1	U	RED
2	V	BLACK
3	W	WHITE
4	-	-
5	GROUND	YELLOW/GREEN

NOTES:
 1. FOR ADDITIONAL SPECIFICATIONS SEE 10000000426,
 CATALOG NO. TLY-A2530P-HJ62AA.

REFERENCES		DESCRIPTION		CAD DOCUMENT	
VERSION/ CHANGE NUMBER	UNLESS OTHERWISE SPECIFIED	TLY-A2530P-HJ62AA, ESM		Allen-Bradley 	
	DO NOT SCALE DRAWING DIMENSIONS ARE IN MILLIMETERS WITH INCHES REFERENCED [X] UNTOLERANCED DIMENSIONS ARE REFERENCE 3RD ANGLE PROJECTION				
00	10003215			DR. S. JOHNSON	DATE 5/30/07
		DXF 2D OR STEP 3D FILE AVAILABLE		DWG. SIZE	DOCUMENT NUMBER
				B	100000004606