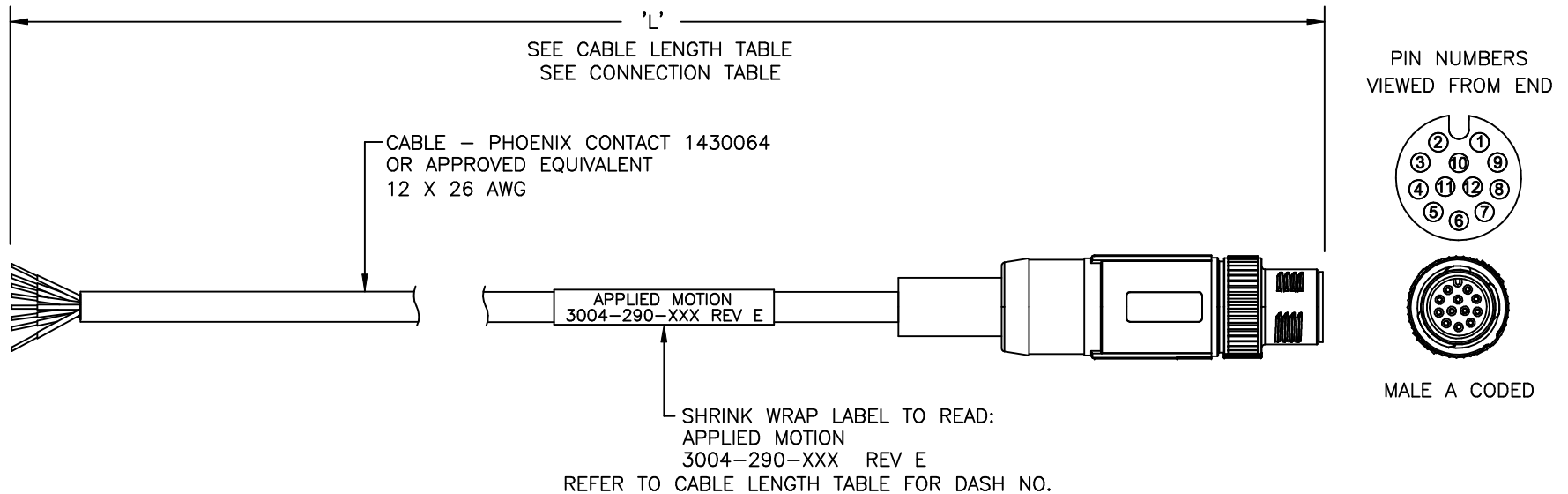


CONNECTION TABLE					
DESCRIPTION	WIRE COLOR	PIN	QF, SF	C	S, Q, IP
TWISTED PAIR	BRN	1	I/O 1+	X1+	IN1+
	WHT	3	I/O 1-	X1-	IN1-
TWISTED PAIR	YEL	6	I/O 3+	X4	IN3+
	GRN	4	I/O 3-	X3	IN3-
TWISTED PAIR	PNK	5	I/O 2+	X2+	IN2+
	GRY	8	I/O 2-	X2-	IN2-
TWISTED PAIR	BLK	7	GND	X5	GND
	VIO	10	AIN	XCOM	AIN
TWISTED PAIR	RED	9	5V 50ma	Y3	+5V
	BLU	2	GND**	YCOM	GND
TWISTED PAIR	GRY/PNK	11	I/O 4+	Y1	OUT+
	RED/BLU	12	I/O 4-	Y2	OUT-
METAL HOUSING			SHIELD	SHIELD	SHIELD

CABLE LENGTH TABLE	
FINISHED LENGTH $\pm$ 2% TOTAL	
MARK PART NO	'L'
3004-290-5M	16.4FT (5M)
3004-290-25M	82FT (25M)

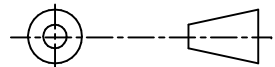
REVISIONS				
ECO	REV	DESCRIPTION	DATE	APPROVED
6687	A	INITIAL RELEASE	2/7/13	J Kordik
6699	B	REVISED	2/20/13	J Kordik
7451	C	REVISED RoHS NOTE	6/13/16	J Kordik
7669	D	REVISE CONN TABLE, DASH NO.	7/13/17	J Kordik
7700	E	ADD -25M	8/11/17	J KORDIK

** NOT CONNECTED IN FIRST UNITS



NOTES: UNLESS OTHERWISE SPECIFIED

- THIS CABLE IS MANUFACTURED IN COMPLIANCE WITH THE CURRENT EC RoHS DIRECTIVE.
- TEST 100% FOR OPENS (>1 OHMS MAX) AND SHORTS (5 MEGOHMS MIN)

TOLERANCES		THIRD ANGLE PROJECTION		 APPLIED MOTION PRODUCTS, INC.	
DECIMALS: INCH (MM) X.XXX= ±.005 X.XX = ±.010 (0.13) X.X = ±.020 (0.25) ANGLES: MACH. = ±.5° CHAM. = ±5°					
COMPUTER DATA BASE DRAWING		APPROVALS	DATE	CORD SET M12 - I/O	
		DRAWN <i>R.JONEZ</i>	1/31/13		
		CHECKED		B	DWG NO. 3004-290-XXX
		APPROVED		SCALE: NTS	SHEET 1 OF 1