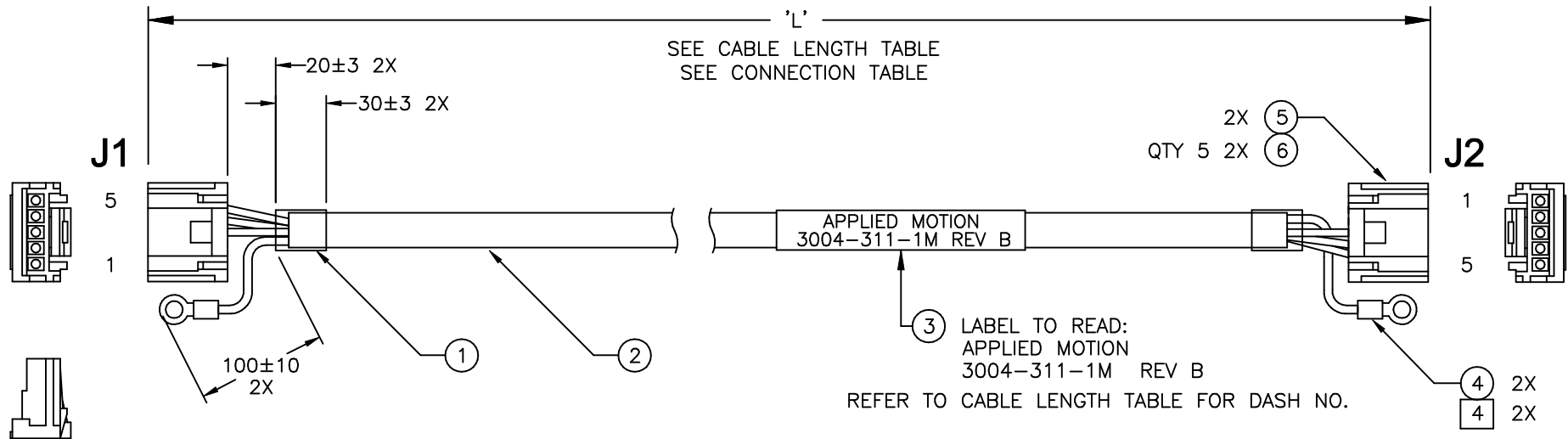


CONNECTOR CONNECTION CHART		
J1 AND J2	SIGNAL	WIRE COLOR
1	N/C	—
2	N/C	—
3	CAN_H	RED
4	CAN_L	ORN
5	GND	YEL
GND LUGS	SHIELD	SHIELD

CABLE LENGTH TABLE FINISHED LENGTH $\pm$ 2% TOTAL	
MARK PART NO	'L'
3004-311-1M	39.4 INCHES (1M)

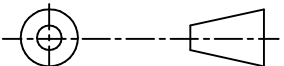
REVISIONS				
ECO	REV	DESCRIPTION	DATE	APPROVED
7155	A	INITIAL RELEASE	3/5/15	J KORDIK
7451	B	REVISE RoHS NOTE	6/13/16	J KORDIK



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)
- MAXIMUM LENGTH FOR CABLE IS 15M.
- GROUND LUGS TO BE CONNECTED TO CABLE SHIELD.

BILL OF MATERIALS					
ITEM	PART NUMBER	DESCRIPTION	QTY	UOM	MFR
1	FIT-221-1/4-BLK	SHRINK TUBE	AR	EA	ALPHA OR EQUIV.
2	—	CABLE, 5 CONDUCTOR, SHIELDED, 24 AWG	AR	M	UL 20276 OR EQUIV.
3	LAT-27-361	LABEL, 1.875" X 3.167"	1	EA	BRADY OR EQUIV.
4	34105	RING TERMINAL, 22-16AWG, #6 STUD, UNINSULATED	1	EA	AMP OR EQUIV.
5	ZER-05V-S	HOUSING, CONNECTOR, 1.5MM PITCH	2	EA	JST OR EQUIV.
6	SZE-002T-P0.3	TERMINALS, CRIMP	10	EA	JST OR EQUIV.

TOLERANCES		THIRD ANGLE PROJECTION		 APPLIED MOTION PRODUCTS, INC.		
DECIMALS: MM (INCH) X.XXX= ±0.013 (.005) X.XX = ±0.25 (.01) X.X = ±2.5 (0.1) ANGLES: MACH. = ±5° CHAM. = ±5°						
COMPUTER DATA BASE DRAWING		APPROVALS	DATE	CABLE, TSM23 CANOPEN		
		DRAWN R.JONEZ	2/25/15			
		CHECKED		B	DWG NO. 3004-311-1M	REV B
APPROVED		SCALE: NTS	SHEET 1 OF 1			

Mouser Electronics

Authorized Distributor

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