

CABLE

I. JACKET

- A) JACKET COMPOUND (BLACK) SHALL CONFORM TO UL 1581, TABLE 50.182, CLASS 43 PVC AT A TEMPERATURE RATING OF 75°C.
- B) OUTER JACKET DIAMETER TO BE .312" ±.005, ROUNDNESS TO BE MAINTAINED BY THE USE OF JUTE OR APPROVED FILLERS.
- C) UNIFORM THICKNESS OF OUTER JACKET SHALL BE MAINTAINED BY THE USE OF A PAPER LINER UNDER THE OUTER JACKET. THIS LINER IS ALSO TO ASSURE MANUAL STRIPPING OF OUTER JACKET.
- D) SILICONE GREASE OR EQUIVALENT NOT PERMITTED ON O.D. OF OUTER JACKET.

II. PACKAGING

- A) CABLE MUST BE WOUND ON 30" TO 36" DIAMETER REELS.

III. SPLICING

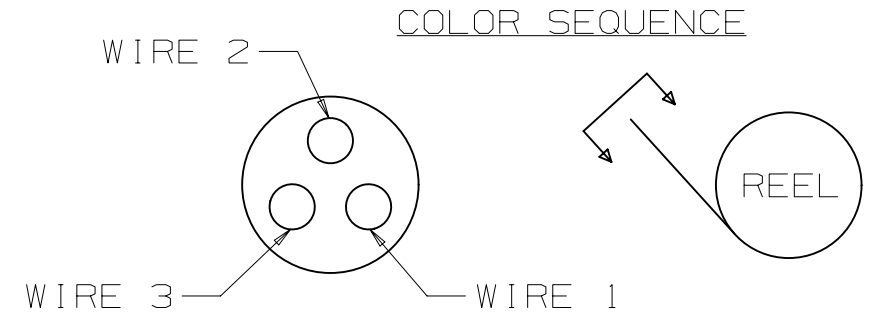
- A) NO SPLICES ALLOWED. A MAXIMUM OF ONE BREAK IS ALLOWED PER SPOOL.

IV. LABELING

- A) CABLE JACKET SHOULD BE LABELED WITH TRUCK-LITE LOGO, **TruckLite** AND THE CONDUCTOR NUMBER AND SIZE/SIZES, 14 GA/3 COND, ON THE SAME SIDE. THIS LABELING SHOULD BE ALONG THE ENTIRE LENGTH OF THE CABLE EVERY 12" TO 14" AND MAINTAIN LEGIBILITY.
- B) LABEL COLOR TO BE OF BLUE INK.
- C) LABEL TO BE .093" STROKE.

V. SPECIFICATIONS

- A) AFTER BEING EXPOSED TO -40°F FOR 4 HOURS, THE OUTER JACKET SHALL HAVE THE CAPABILITY OF BEING BENT 360° AROUND A 3" DIAMETER MANDREL WITHOUT CRACKING THE OUTER JACKET.
- B) THE INNER CONDUCTORS SHALL CONFORM TO SAE J1128 FOR GPT WIRE.



PART NUMBER	WIRE POSITION	WIRE COLOR	GAUGE	DESCRIPTION	QTY.
5243	WIRE 1	WHITE	14 GA.	19 STRANDS OF .0142" DIA. ANNEALED COPPER	1
	WIRE 2	BROWN	14 GA.	19 STRANDS OF .0142" DIA. ANNEALED COPPER	1
	WIRE 3	LT. GRN	14 GA.	19 STRANDS OF .0142" DIA. ANNEALED COPPER	1
QTE-59131	WIRE 1	WHITE	14 GA.	19 STRANDS OF .0142" DIA. ANNEALED COPPER	1
	WIRE 2	BROWN	14 GA.	19 STRANDS OF .0142" DIA. ANNEALED COPPER	1
	WIRE 3	YELLOW	14 GA.	19 STRANDS OF .0142" DIA. ANNEALED COPPER	1

REV	DATE	DESCRIPTION	ECN	DWN	APVD
B	2-1-17	PRELIMINARY	44280	JLT	*MRS
2	6-8-04	REVISED TO STANDARDS	21304A	KMC	*JRZ
X2	6-8-04	RELEASE F/PPAP	21304A	KMC	*JRZ
1	3-31-04	REVISED SPLICE NOTE	21304	JRZ	*KMC
0	5-18-01	RELEASE	16365C	PSK	-
X1	5-18-01	RELEASE F/SPSW	16365C	PSK	-

REVISION HISTORY

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TO THE EXTENT THE PRODUCTS IDENTIFIED CONTAIN GOLD (AU), TANTALUM (TA), TUNGSTEN (W) AND TIN (SN) OR DERIVATIVE, NO PRODUCT WILL CONTAIN CONFLICT MINERALS (AS DEFINED IN THE U.S. DODD-FRANK WALL STREET REFORM AND CONSUMER PROTECTION ACT 1502), SOURCED FROM AREAS IDENTIFIED AS CONFLICT REGIONS.

COMPONENTS MAY CONTAIN ONLY THE SPECIFIED MATERIAL. THE PRESENCE OF CONTAMINANTS (INCLUDING, BUT NOT LIMITED TO: LUBRICANTS, CLEANING AGENTS, RELEASE AGENTS, OR OTHER FOREIGN SUBSTANCES OR RESIDUES) IS STRICTLY PROHIBITED WITHOUT EXPRESS WRITTEN CONSENT OF TRUCK-LITE CO., LLC. MATERIAL CHANGES AND/OR SUBSTITUTIONS ARE STRICTLY PROHIBITED WITHOUT THE EXPRESS WRITTEN CONSENT OF TRUCK-LITE CO., LLC.

REFERENCE DRW. NO.	THIRD ANGLE PROJECTION	DIMENSIONS ARE: INCHES TOLERANCES:
-		
CUST./SUPPLIER PART NO.	CAD DATA SOURCE UNIGRAPHICS	DECIMALS: 2 PLS: ±.01 3 PLS: ±.005 ANGULAR: ±1
-		



TRUCK-LITE CO., LLC
FALCONER, NEW YORK USA

CABLE-COND. 3 ROUND 14 GA.

SCALE:	MOLD/TOOL NO.:	PART NO.:	DRW. NO.:
N/A	-	SEE CHART	P29105BB