

PART No.	No. COND	REEL LGTH (FEET)	CABLE DIA RANGE (INCH)	GAVITT			JAMES MONROE WIRE CO.			LAPP			LEONI		
				SUPPLIER PART No.	I.D. CODE	UL 583 STYLE No.	SUPPLIER PART No.	I.D. CODE	UL 583 STYLE No.	SUPPLIER PART No.	I.D. CODE	UL 583 STYLE No.	SUPPLIER PART No.	I.D. CODE	UL 583 STYLE No.
119203-001	8	BULK	.400-.435	G-9501551	-564	20233	JMC-CEC0818RC	-547	22063	813097	-521	21576	---	---	
-002	8	250	.400-.435	G-9501551	-564	20233	JMC-CEC0818RC	-547	22063	813097	-521	21576	---	---	
-003	8	500	.400-.435	G-9501551	-564	20233	JMC-CEC0818RC	-547	22063	813097	-521	21576	---	---	
-004	5	BULK	.295-.355	G-9501567	-540	20233	JMC-CEC0518JC	-545	22063	813096	-527	21576	ERK 42267 REV.04	20669	
-005	5	250	.295-.355	G-9501567	-540	20233	JMC-CEC0518JC	-545	22063	813096	-527	21576	ERK 42267 REV.04	20669	
-006	5	500	.295-.355	G-9501567	-540	20233	JMC-CEC0518JC	-545	22063	813096	-527	21576	ERK 42267 REV.04	20669	
-007	3	BULK	.256-.305	G-9501569	-538	20233	JMC-CEC0318	-543	22063	813095	-524	21576	ERK 42428 REV.04	20669	
-008	3	250	.256-.305	G-9501569	-538	20233	JMC-CEC0318	-543	22063	813095	-524	21576	ERK 42428 REV.04	20669	
-009	3	500	.256-.305	G-9501569	-538	20233	JMC-CEC0318	-543	22063	813095	-524	21576	ERK 42428 REV.04	20669	
-010	8	BULK (METERS)	.400-.435	G-9501551	-564	20233	JMC-CEC0818RC	-547	22063	813097	-521	21576	---	---	
-011	9	BULK	.437-.476	G-9501526	-541	20233	JMC-CEC0918RC	-549	22063	813098	-530	21576	---	---	
-012	9	250	.437-.476	G-9501526	-541	20233	JMC-CEC0918RC	-549	22063	813098	-530	21576	---	---	
-013	9	500	.437-.476	G-9501526	-541	20233	JMC-CEC0918RC	-549	22063	813098	-530	21576	---	---	
-014	12	BULK	.433-.480	G-9501528	-505	20233	JMC-CEC1218	-551	22063	813099	-507	21576	ERK 50185 REV.01	20669	
-015	12	250	.433-.480	G-9501528	-505	20233	JMC-CEC1218	-551	22063	813099	-507	21576	ERK 50185 REV.01	20669	
-016	12	500	.433-.480	G-9501528	-505	20233	JMC-CEC1218	-551	22063	813099	-507	21576	ERK 50185 REV.01	20669	

CONDUCTOR SIZE: 18 AWG  
 STRANDING: BARE COPPER PER ASTM B-174

COLOR CODE  
 K1  
 BLACK  
 WHITE  
 RED  
 GREEN  
 ORANGE  
 BLUE  
 WHITE/BLACK STRIPE  
 RED/BLACK STRIPE  
 GREEN/BLACK STRIPE

STRIPE ON INSULATION MAY BE (IN ORDER OF PREFERENCE)  
 - HORIZONTAL BANDS PERPENDICULAR TO THE CONDUCTOR  
 - HELICAL LINE ROTATING AROUND THE AXIS OF THE CONDUCTOR  
 - LINEAR LINE RUNNING PARALLEL TO THE AXIS OF THE CONDUCTOR

CABLING  
 A PLANETARY CABLER IS THE PREFERRED METHOD OF WINDING THE CABLE.  
 OTHER METHODS WILL BE EVALUATED ON AN INDIVIDUAL BASIS

JACKET: POLYURETHANE  
 APPROXIMATE WALL THICKNESS .045 NOM (REF)

SURFACE JACKET PRINTING  
 CROWN 119203, CONDUCTOR SIZE/NUMBER OF CONDUCTORS,  
 VOLTAGE, TEMP RATING, I.D. CODE, RU, AWG STYLE, AWG FILE NUMBER,  
 OTHER COMPLIANCE MARKINGS, DATE CODE (OR IDENTIFIER),  
 SEQUENTIAL 2 FT. MARKS

EXAMPLE: CROWN 119203, 18/8C, 600V, 75 DEG C, 547, RU, 1234, E567890, 0142

U.L. RECOGNIZED COMPONENT  
 COMPONENT OR CONTAINER MUST BE MARKED PER D-286  
 COMPONENT USED IN U.L. APPLICATIONS  
 U.L. AWG STYLE PER ABOVE CHART, U.L. 583 SUITABLE

MUST HAVE OPERATING (FLEXING) TEMPERATURE RANGE OF  
 -40 TO 85°C OR BETTER

NOTES:  
 1. -010 IS TO BE USED FOR EUROPEAN TRUCKS ONLY.  
 2. SEE A1756-119203 FOR INDIVIDUAL CABLE DETAILS AND SPECIFICATIONS REGARDING:  
 - SUPPLIER PART INFORMATION  
 - CABLING METHOD  
 - STRANDING  
 - INSULATION MATERIAL  
 - FILLER  
 - WRAP  
 - JACKET  
 - UL RATINGS

3. A1756-119203 IS A CONFIDENTIAL REFERENCE DOCUMENT FOR CROWN INTERNAL USE ONLY. PLEASE CONTACT PRODUCT ENGINEERING REGARDING THE INFORMATION IN THAT DOCUMENT.

FINISH	NONE
TOLERANCES UNLESS OTHERWISE SPECIFIED	COMM
TWO PLACE DECIMALS	RFROMIE
ANGLES 1/2", .xx ±.04	DATE B-17-94
DRY TOLERANCES FOR CONDUITS MAY NOT CONFORM TO MANUFACTURING PRACTICES OF ALL CROWN FACILITIES OR OTHER SUPPLIERS.	CHECKED BY RSTA
THIRD ANGLE PROJECTION	SCALE NONE

EP. NO.	LET	DATE	DESCRIPTION
030118	J	8/25/94	ISSUE CABLE DIA. RANGE FOR 8-14, 605, 608
030512	J	8/25/94	CONNECT CABLE DIA. UNITS
030591	H	8/25/94	ADD MANY CHANGES
032468	E	8/25/94	RELEASED -014, -015 & -016
043746	F	2/16/99	REL. -011, -012, -013 WERE XA
042351	E	2-5-98	REMOVED TRIANGLE AS VENDOR
041926	D	8-29-96	ADDED ALTERNATE VENDOR