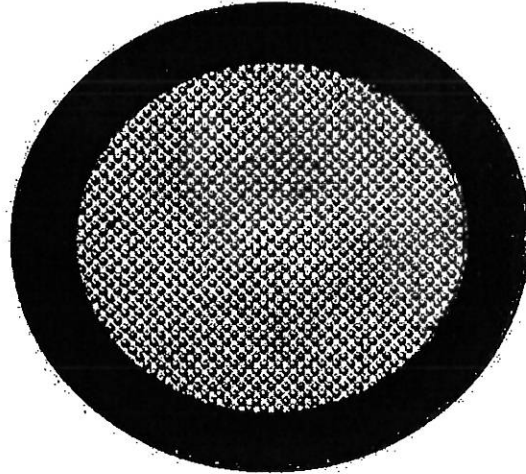


REV. 0	DESCRIPTION Initial release.	DATE 6/18/2018
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6/18/2018

General Properties
Application: 1/0 EXRAD 150FX 60V Battery Cable

General Composition of Cable
See Below



Dimensions based upon 15-07278-xxx

Color Code	
P/N (Preassigned)	Color
15-08425-001	Black
15-08425-002	Red

Packaging: 500ft per 24" wood spool
Min length 50ft, up to 3 lengths per spool

Physical Data	Description	Dimensions (Nom.)		
		inches	mm	
1. Conductor:	1/0 1007/30 Bare Copper	.380	9.91	min/400*max
2. Insulation:	EXRAD 150FX Wall thickness: 50 mil	.490	12.45	475*min/508*max

Custom Print Legend: BATTERY CABLE STX XXX AWG SAE J1127 60V DC 150°C (DRY) OIL & GASOLINE RESISTANT CCC XXXXX
Print Spacing: every 12 inches XXX=Awg Size XXXXX=Lot Code Info

Electrical Data
Min. Conductor Area (CMA): 98,980 Min
Voltage Rating: 60 volts max DC per SAE J1127

General Data
Application: Battery Cable
Temperature Range: -40°C - 150°C
Primary Insulation: Meets requirements of SAE J1127 STX

Bend Radius: inches mm
2.5 62

<p>UNLESS OTHERWISE SPECIFIED, DIMENSIONS AND TOLERANCES ARE IN INCHES</p> <p>DO NOT SCALE THIS DRAWING</p>	TITLE		1/0 1007/30 EXRAD FX 60 Volt Battery Cable Custom Print Legend-Mercury Marine	
	DRN.	Steve Blum	DATE	6/18/2018
	CKD.		DATE	
	SIZE	A	PART NUMBER	15-08425-xxx
		DOCUMENT NUMBER	17230	
<small>THE INFORMATION ON THIS DRAWING IS THE PROPERTY OF CHAMPLAIN CABLE CORPORATION, AND MAY BE REPRODUCED OR DEVELOPED IN WHOLE OR IN PART WITHOUT WRITTEN AUTHORIZATION.</small>				PAGE 1 of 1