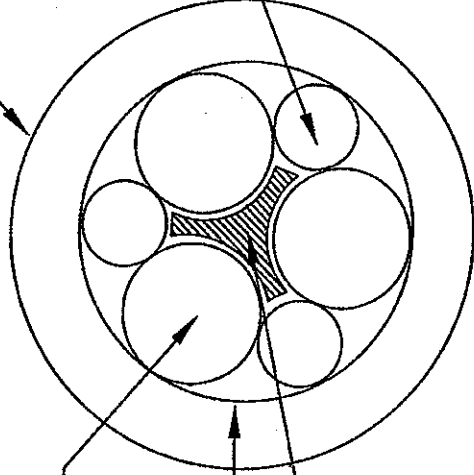


REVISIONS

ZONE	REV	DESCRIPTION	DATE	APPROVED
	9-15-09	Rev. 0: Added information based on CDC6581. GK.		
	11-10-09	Rev. 1: Made requested changes to gage size and jacket thickness. KB.		
	11-13-09	Rev. 2: Made requested changes to jacket thickness. KB.		

9-15-09 Rev. 0: Added information based on CDC6581. GK.
 11-10-09 Rev. 1: Made requested changes to gage size and jacket thickness. KB.
 11-13-09 Rev. 2: Made requested changes to jacket thickness. KB.

TPE, Black, Pressure Extrusion,
 Norm. Wall: 0.085"
 Diameter: 0.563" +/- 0.021"



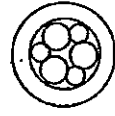
Conductor, Bare Copper 12 AWG
 (168/34) with Color-Coded (Black,
 White, Green) PVC/Nylon
 Insulation, 0.146, Nom. (3
 Elements) UL Type THHN

Separator Tape

Filler, Fibrillated Polypropylene

Conductor, Bare Copper 16 AWG
 (65/34) with Color-Coded (Blue,
 Orange, Brown) PVC/Nylon
 Insulation, 0.1010, Nom. (3
 Elements) UL Type TFFN

0.563" +/- 0.021"



This Design is custom, Made-To-Order & once accepted, the order is NON-CANCELLABLE & NON-RETURNABLE.



We have reviewed this document and find it accept as detailed.
 Signature: *David J. Bender* Date: 11-17-09
 Name (Print): DAVID J. BENDER
 Title: Group Leader - Engine Drive
 Company: Lincoln Electric

Cable description UL TC-ER, OIL Res I/II, Sun Res/CSA AWM I/II A/B FT4 90C, 600 Volts		CDC # 6581	
SIZE A	Issue Date 8/24/09 - 11/13/09	Revised -	DWG NO. IN 0908101
SCALE	NTS	KB	11-13-2009
Cables you trust. Service you deserve. Elizabeth, NJ 07207-0711		SHEET	1 of 1