

**PART NUMBERING**

PN	AWG	NO. OF STRANDS	COLOR	INSULATION THICKNESS (IN.)	JACKET THICKNESS (IN.)	O.D. (IN.)	LBS. M/Ft
-000	6	19	BLACK	.030	.005	.26	97
-001	10	1	BLACK	.020	.004	.16	40
-002	6	19	GREEN	.030	.005	.26	97
-003	6	19	RED	.030	.005	.26	97
-004	12	19	RED	.015	.004	.13	25
-005	12	19	BLACK	.015	.004	.13	25
-006	10	1	RED	.020	.004	.16	40
-007	10	1	WHITE	.020	.004	.16	40
-008	4	19	BLACK	.040	.006	.33	154
-009	10	19	RED	.020	.004	.17	39
-010	10	19	WHITE	.020	.004	.17	39
-011	8	19	WHITE	.030	.005	.22	64
-012	6	19	WHITE	.030	.005	.26	97
-013	10	1	GREEN	.020	.004	.16	40

**DESCRIPTION:** WIRE, THHN

**ELECTRICAL SPECIFICATION:**  
600 VOLTS

**MATERIAL SPECIFICATION:**  
OPERATING TEMPERATURE  
DRY: 90°C  
WET: 75°C  
GASOLINE AND OIL RESISTANT  
CONDUCTORS: STRANDED OR SOLID COPPER  
INSULATION: PVC  
JACKET: NYLON

**MAXIMUM PHYSICAL DIMENSION:**  
SEE PN TABLE

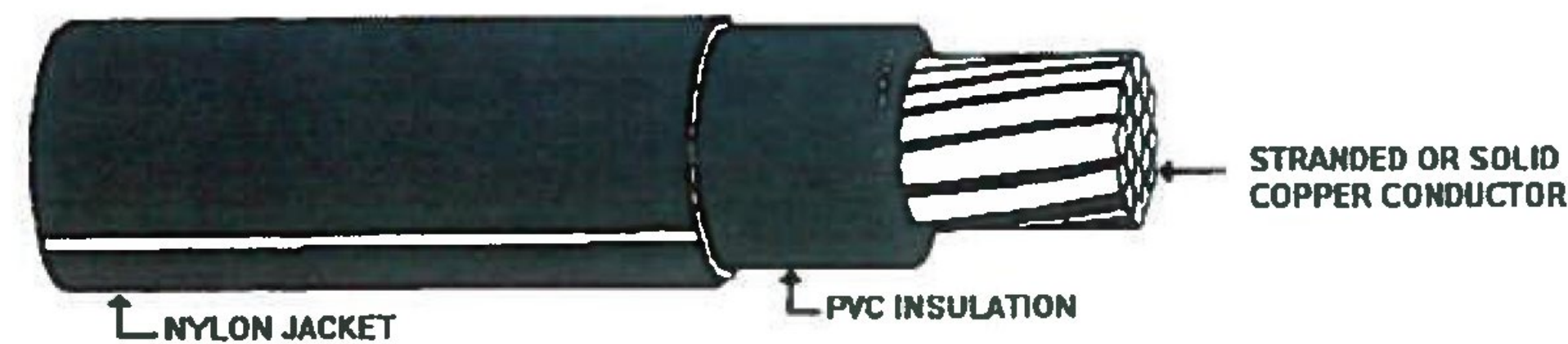



FIGURE 1:

REVISION CONTROL				
REV	ECRN	DATE	BY	APPRV
CC0	90106641	10/07	BS	Prapulla
ENGINEERING				
Approved Prapulla			Date 10/07	
Engineer ANAND GOGATE				
Drawn By SUBASH .B			Date	
 <b>GE Transportation Systems</b> Global Signaling				
Argo and Dillingham Rds, Grain Valley, MO 64029				
Title WIRE, THHN				
Drawing No. 012253-XXX			Sheet 1 of 1	