NORTHWIRE INC

PAIRS TWISTED TOGETHER ON COMMON AXIS

.265±.007"

.340±.010"

PAIR 1
PAIR 2

A.
B.
C.
D.
E.
F.

DWG NO:FAWM164-027			
DESC: 16/4 AWM 2570 80C 600V			
SCALE: 20x	DATE: 1/2/13	DR. BY:	NWI P/N: FAWM164-027
		DPL	
CUSTOMER: IEWC		CUSTOMER P/N: 1604P0FS-8NW	

CONDUCTOR COLORS:
PAIR 1: CLEAR, BLACK
PAIR 2: CLEAR, BLACK
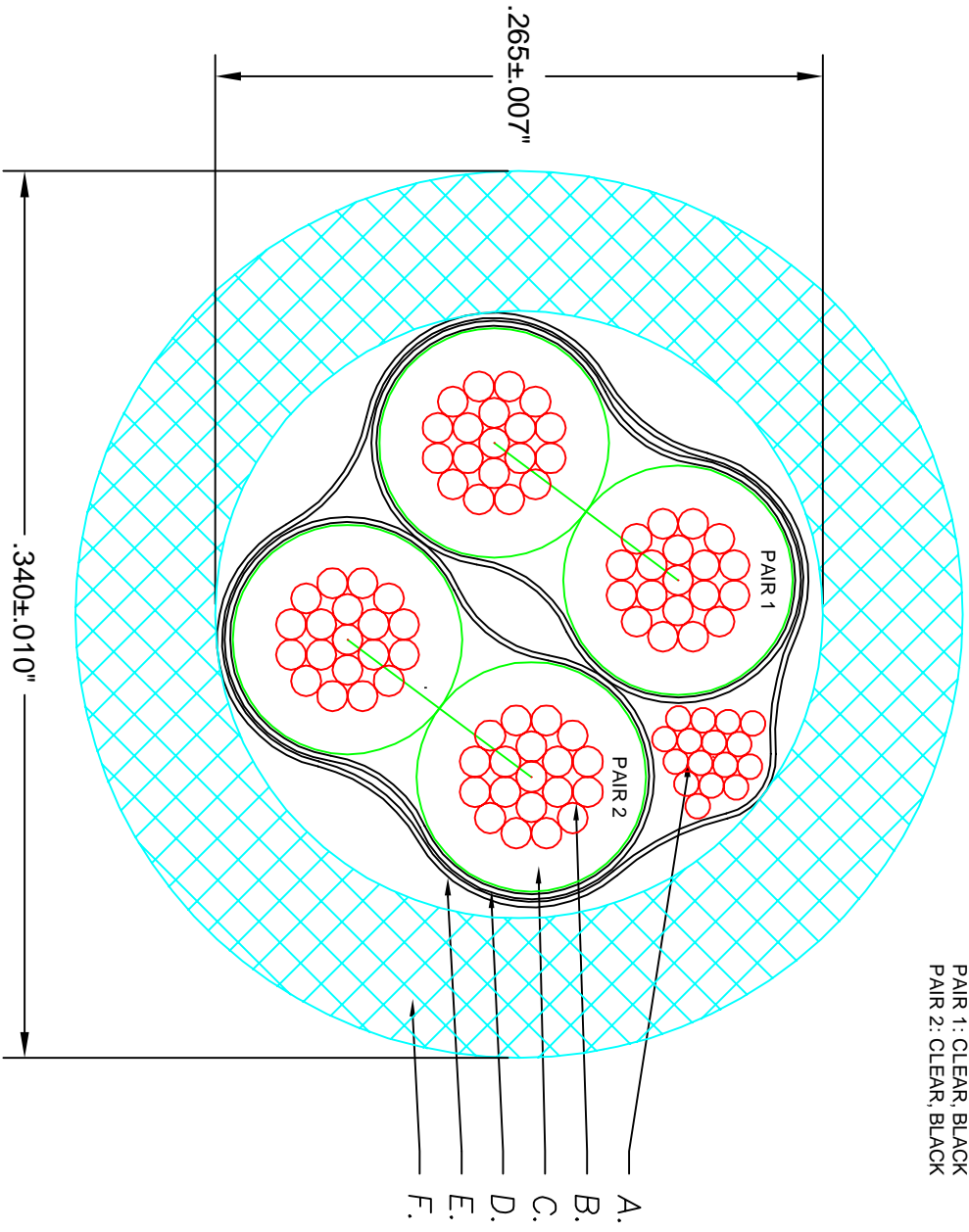
ITEM	SPECS.
A.	18 GAUGE 16x30TC DRAIN
B.	16 GAUGE 19x.0117TC UNILAY
C.	15 MIL PE INSULATION PER UL AWM 10239
	13 MIL MIN. POLYETHYLENE INSULATION
	O.D. .088±.002"
D.	ALUMINUM FOIL SHIELD ON EACH PAIR
	FOIL FACING OUT
	25% MIN. OVERLAP 100% COVERAGE
E.	OVERALL ALUMINUM FOIL SHIELD; FOIL IN
	25% MIN. OVERLAP 100% COVERAGE
F.	30 MIL TUBED PVC JACKET 80C 600V
	24 MIL MIN. PVC JACKET GRAY JACKET
	UL RECOGNIZED AND CSA CERTIFIED

ELECTRICAL REQUIREMENTS:
NONE SPECIFIED

MECHANICAL REQUIREMENTS:
NONE SPECIFIED

CORE DIMENSIONS FOR INTERNAL USE ONLY