



DESC: 18/2 PLTC 105C 300V

DWG NO: FPLTC182-006

ITEM SPECS.

SCALE: 25x

DATE: 12/01/09

DR. BY: D. OLSON

NWI NO: SEE BELOW

A. 18 AWG 16X30 BC STRANDING  
O.D. .049±.003"

CUSTOMER: SLOAN LED

B. 15 MILS PVC INSULATION  
13 MILS PVC MIN. INSULATION  
O.D. .079±.002"

C. TISSUE PAPER SEPARATOR

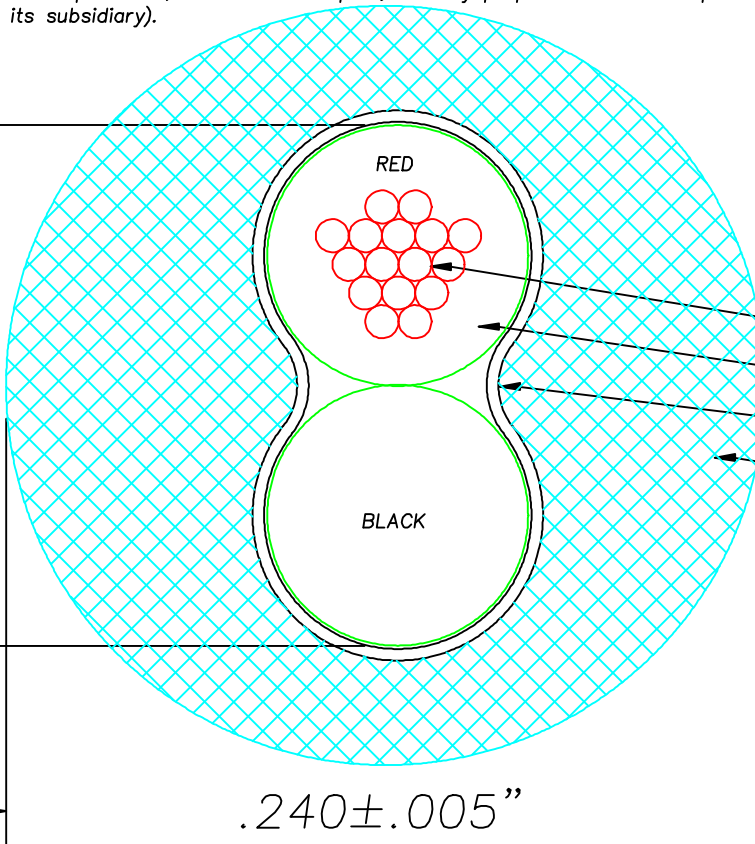
D. 35 MILS PRESSURED PVC JACKET  
28 MILS MIN. PVC JACKET

JACKET COLOR: GRAY

CABLE IS UL AND CSA APPROVED  
CABLE IS RoHS COMPLIANT

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.158±.005"  
FOR REFERENCE ONLY



A.  
B.  
C.  
D.

ELECTRICAL REQUIREMENTS:  
DIELECTRIC WITHSTAND VOLTAGE 1.5 KVAC

MECHANICAL REQUIREMENTS:  
NONE SPECIFIED

DO NOT BUILD IN NEW MEXICO.  
CUSTOMER CAN'T USE THE PRODUCT WITH  
THE NEW MEXICO LEGEND.

NWI P/N		CUSTOMER P/N
BPLTC182-001	- BULK CABLE	
FPLTC182-007	- 100' COIL	400299-1200
FPLTC182-006W	- 1,000' PUT-UPS	400299

BLACK INK PRINT  
WISCONSIN LEGEND  
18 AWG/2 (UL) PLTC 105C E90625 SUNLIGHT RESISTANT WET LOCATION  
OR CSA CMX-OUTDOOR-CMG LL54185 105C FT4

Added NWI bulk and 100' coil part numbers.	C	04/12/10	DO	
Removed New Mexico part number and legend from drawing.	B	12/28/09	DO	
INITIAL RELEASE	A	12/01/09	DO	
REVISION RECORD	REV	REV DATE	APPROVAL	APPROVAL