



DESC: 16/3 TC 90°C/ST00W 90°C

DWG NO: 1603T021

SCALE: 15x

DATE: 2/21/05

DR. BY: DP LANGER

NWI NO: FTC163-

CUSTOMER:

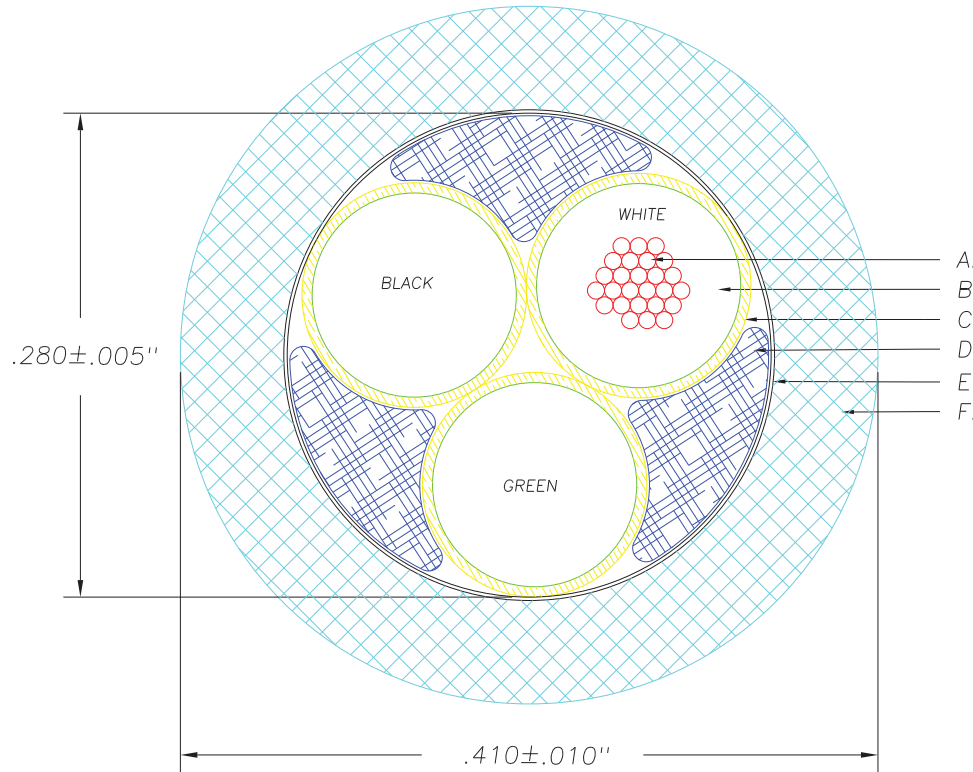
CUSTOMER P/N:

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| ITEM | SPECS.   |
|------|--|
| A.   | 16 GAUGE BUNCHED STRANDING   |
| B.   | 30 MILS PVC INSULATION 90°C 600V<br>27 MILS MIN. PVC INSULATION<br>OIL RESISTANT INSULATION<br>O.D. .120±.002" |
| C.   | 5 MILS NYLON OVERCOAT<br>OIL RESISTANT INSULATION<br>O.D. .132±.002"   |
| D.   | POLY FILLER  |
| E.   | TISSUE PAPER SEPARATOR   |
| F.   | 60 MILS PRESSURED PVC JACKET 90°C 600V<br>48 MILS MIN. PVC JACKET<br>UL LISTED ONLY                            |

| P/N | STRANDING | JACKET COLOR |
|-----|-----------|--------------|
| 001 | 26x30BC   | GRAY         |
|     |           |              |
|     |           |              |
|     |           |              |



ELECTRICAL REQUIREMENTS:  
DIELECTRIC WITHSTAND VOLTAGE: 2 KV AC

MECHANICAL REQUIREMENTS:  
MEETS IMPACT, CRUSH RESISTANCE AND OIL RES II REQUIREMENTS OF UL 1277

LEGEND: BLACK LEGEND

WI FACILITY: (UL) TC-ER 16 AWG/3C E250232 90C DRY 90C WET 600V OIL RES II OR STOOW 90C

NM FACILITY: (UL) TC-ER 16 AWG/3C E250232-02 90C DRY 90C WET 600V OIL RES II OR STOOW 90C

|                                   |     |          |          |          |
|-----------------------------------|-----|----------|----------|----------|
| Added NM legend                   | A   | 02/18/14 | GM       |          |
| Removed degree symbol from legend | 5   | 12/23/08 | cjm      |          |
| Was 75°C WET                      | 4   | 06/15/06 | SKF      |          |
| WAS STOOW 105°C                   | 3   | 1/20/06  | DPL      |          |
| WAS PAPER FILLER                  | 2   | 1/17/06  | DPL      |          |
| INITIAL RELEASE                   | 1   | 2/21/05  | DPL      |          |
| REVISION RECORD                   | REV | REV DATE | APPROVAL | APPROVAL |