

# US WIRE AND CABLE

33 QUEEN STREET  
NEWARK, NJ 07114

## PRODUCT SPECIFICATION

**CABLE DESIGNATION:** 14/3 STOW YELLOW  
**CUSTOMER PART**  
**VOLTAGE RATING:** 600  
**AMPERAGE RATING:** 18

### CONDUCTOR

**AWG** 14  
**STRANDING** 41/30  
**LAY** 1 1/2 "  
**MATERIAL** BARE

### INSULATION

**MATERIAL** PVC  
**THICKNESS** .045 "  
**DUROMETER "A"** 89  
**TEMP. RATING** PLUS 105 C MINUS 40 C  
**COLOR CODE** BLACK-GREEN-RED  
**DIAMETER** NOM. .165 "

### JACKET

YELLOW

**MATERIAL** PVC  
**THICKNESS** AVG. .080 "  
**DUROMETER "A"** 80  
**TEMP. RATING** PLUS 105 C MINUS 40 C  
**FLAME RATING** FT-2  
**OIL RESISTANCE** YES  
**WEATHER RESISTANCE** YES

### CONSTRUCTION DETAIL

**NUMBER OF CONDUCTORS** 3  
**SEPARATOR** TISSUE  
**FILLER** PAPER/NYLON  
**OVER ALL DIAMETER NOM.** .530 "  
**IDENTIFICATION** SURFACE INDENT  
**LEGEND** UL E111452 14/3 STOW 105C 300V FT2  
CSA LL-81601 14 AWG (2.08 MMsq) / 3 STOW 105C 600V FT2  
**PUT - UP** 1,500 FT 30' REEL

ISSUED BY:

**APPROVALS** **COMPLIANT**  
UL CSA RoHS REACH

FRANK LIMALDI

8/14/2014