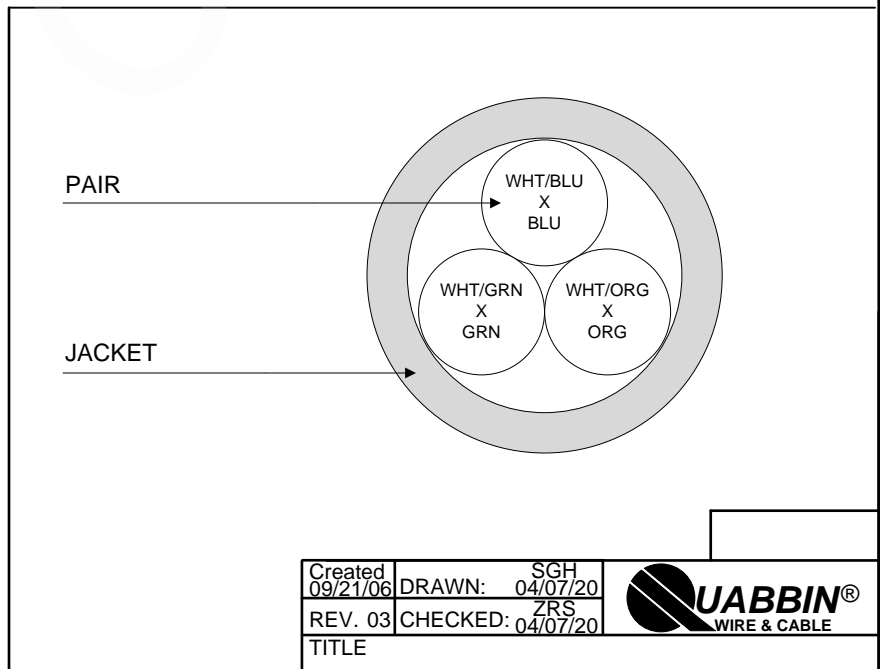


- 1) CONSTRUCTION:
- |             |   |           |                       |
|-------------|---|-----------|-----------------------|
| CONDUCTOR:  | 24 AWG 7/32 STRANDED TINNED COPPER                      | NOM. DIA. | .024"                 |
| INSULATION: | HIGH DENSITY POLYETHYLENE, .007" NOM. WALL THICKNESS    |           | .038"                 |
| PAIRS:      | COLOR CODED SINGLES TWISTED INTO PAIRS                  |           | .076"                 |
| CABLE:      | (3) TWISTED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE |           | .143"                 |
| JACKET:     | POLYVINYLCHLORIDE, YELLOW, .020" NOM. WALL THICKNESS    |           |                       |
|             | OVERALL CABLE DIAMETER                                  |           | .185"<br>(BY PI TAPE) |
- 2) PHYSICAL PROPERTIES:
- |                          |             |
|--------------------------|-------------|
| TEMPERATURE RATING, MAX. | 60°C & 75°C |
| TEMPERATURE RATING, MIN. | -20°C       |
| WT./M', NOM., NET.       | 17.5 LBS.   |
- 3) ELECTRICAL CHARACTERISTICS:
- |                                 |                        |
|---------------------------------|------------------------|
| CAPACITANCE, MUTUAL, NOM.       | 13.5 PF/FT. AT 1 MHz   |
| DIELECTRIC WITHSTANDING, MIN.   | 1500V RMS              |
| VOLTAGE RATING, MAX.            | 300V                   |
| D.C. RESISTANCE, MAX.           | 26.2 Ω/1,000'          |
| IMPEDANCE, CHARACTERISTIC, NOM. | 100 ± 15 Ω 1 – 100 MHz |
- 4) AGENCY APPROVALS:
- NEC (UL) TYPE CM/CMG
  - CEC C(UL) TYPE CM/CMG
- 5) APPLICATION:
- JUMPER AND PATCH CABLE FOR CATEGORY 5 APPLICATIONS (6 METERS AND LESS).  
RoHS COMPLIANT MATERIALS.
- 6) PRINT:
- QUABBIN DATAMAX PATCH CORD/JUMPER P/N 5304 -- CAT 5 -- TYPE CM C(UL)US CMG 24 AWG 75C -- RoHS --  
**(LOT DESIGNATOR) (SEQUENTIAL FOOTAGE)**
- 7) COLOR CODE:
1. WHITE/BLUE X BLUE
  2. WHITE/ORANGE X ORANGE
  3. WHITE/GREEN X GREEN
- 8) PACKAGING:
- TO BE PACKAGED AS PER QWC'S  
STANDARD PACKAGING



CUSTOMER APPROVAL: \_\_\_\_\_ DATE: \_\_\_\_\_

Created 09/21/06	DRAWN: SGH 04/07/20	
REV. 03	CHECKED: ZRS 04/07/20	
TITLE PATCH CABLE FOR CAT 5		
QUABBIN P/N	5304	1 of 1