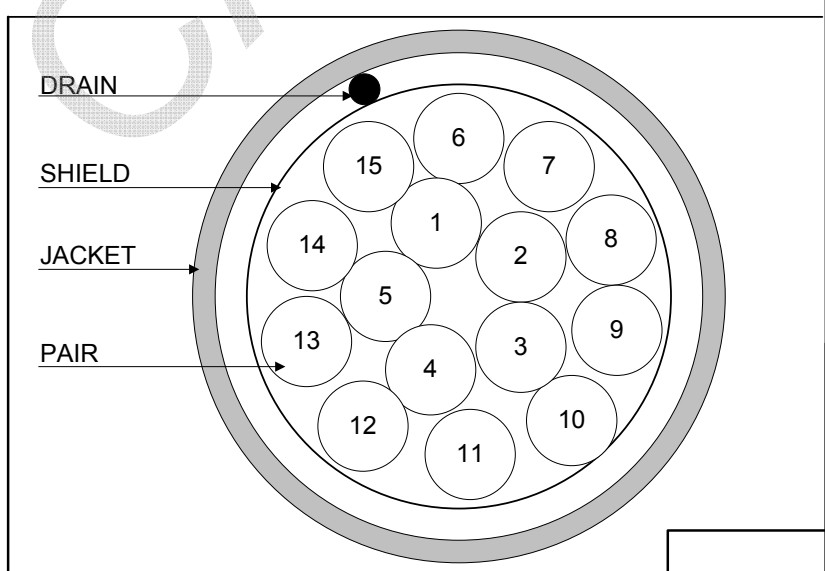


- 1) CONSTRUCTION:
- | | | | |
|-------------|--|------------------------|-------|
| CONDUCTOR: | 24 AWG 7/32 STRANDED TINNED COPPER | NOM. DIA. | .024" |
| INSULATION: | SEMI-RIGID POLYVINYLCHLORIDE, .010" NOM. WALL THICKNESS | | .044" |
| PAIRS: | COLOR CODED SINGLES TWISTED INTO PAIRS | | .088" |
| CABLE: | (15) TWISTED PAIRS TWISTED TOGETHER TO FORM A CABLE CORE. | | .331" |
| SHIELD: | AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL OUT, 100% COVERAGE)
WITH A 24 AWG TINNED COPPER DRAIN WIRE IN CONTACT WITH THE METALIZED SURFACE. | | .334" |
| JACKET: | POLYVINYLCHLORIDE, CHROME GRAY, .040" NOM. WALL THICKNESS | OVERALL CABLE DIAMETER | .414" |
- 2) PHYSICAL PROPERTIES:
- | | |
|--------------------------|-------------|
| TEMPERATURE RATING, MAX. | 60°C & 80°C |
| TEMPERATURE RATING, MIN. | -20°C |
| WT./M', NOM., NET. | 90.3 LBS. |
- 3) ELECTRICAL CHARACTERISTICS:
- | | |
|---|--------------|
| CAPACITANCE, MUTUAL, NOM. | 30 PF/FT. |
| CAPACITANCE, GROUNDED, NOM. | 50 PF/FT. |
| DIELECTRIC WITHSTANDING, MIN VOLTAGE RATING, MAX. | 2000V RMS |
| D.C. RESISTANCE, MAX. PER ASTM B286 | 300V |
| | 26.2 Ω/1000' |
- 4) AGENCY APPROVALS:
- NEC (UL) TYPE CM
 - UL STYLE 2464
 - CSA AWM FT4
- 5) APPLICATION:
- RS-232 COMPUTER INTERCONNECT, AUDIO, AND INSTRUMENTATION CABLE. RoHS COMPLIANT MATERIALS.
- 6) PRINT:
- QUABBIN 8145 (UL) TYPE CM 24 AWG SHIELDED OR AWM 2464 -- CSA LL51726 AWM I/II A/B 80C 300V FT4 -- RoHS -- **(LOT DESIGNATOR)**

- 7) COLOR CODE:
1. BLACK X RED
 2. BLACK X WHITE
 3. BLACK X GREEN
 4. BLACK X BLUE
 5. BLACK X YELLOW
 6. BLACK X BROWN
 7. BLACK X ORANGE
 8. RED X WHITE
 9. RED X GREEN
 10. RED X BLUE
 11. RED X YELLOW
 12. RED X BROWN
 13. RED X ORANGE
 14. GREEN X WHITE
 15. GREEN X BLUE



8) PACKAGING:

TO BE PACKAGED AS PER QWC'S STANDARD PACKAGING

CUSTOMER APPROVAL: _____ DATE: _____

Created 2/19/96	DRAWN: BMD 9/20/12	
REV. 02	CHECKED: GBM 09/20/12	
TITLE 30/C (15 PR) 24 AWG PVC/PVC CABLE -- TYPE CM, STYLE 2464, CSA AWM FT4		
QUABBIN P/N	8145	1 of 1