

# -GENESIS-

## Plenum Rated Security & Control Cable

### Part Number: 3115

### 18 AWG 4 Stranded Conductors

|                            |                                                                                                                                              |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Ratings                    | CMP, CL3P, FPLP, FT6                                                                                                                         |
| Approvals                  | ETL Listed                                                                                                                                   |
| <b><u>Construction</u></b> |                                                                                                                                              |
| Conductor                  | 18 AWG 19 Strand Bare Copper                                                                                                                 |
| Conductor Count            | 4                                                                                                                                            |
| Insulation                 | Plenum PVC (0.007" nom.)                                                                                                                     |
| Insulation Colors          | Black, Red, White, Green                                                                                                                     |
| Lay Length                 | 4.09" nom.                                                                                                                                   |
| Shielding                  | N/A                                                                                                                                          |
| Rip Cord                   | Yes                                                                                                                                          |
| Jacket                     | Plenum PVC (0.015 " nom.)                                                                                                                    |
| Overall Diameter           | 0.172" nom.                                                                                                                                  |
| Print Legend               | GENESIS P/N 3115 4C 18AWG 3038058 (ETL) CL3P OR FPLP OR CMP C(ETL)US FT6 75C (RoHS) W/O# XXXXXX-XXXXXXX XXXXFT A B C D E F 1 2 3 4 5 6 7 8 9 |
| <b><u>Properties</u></b>   |                                                                                                                                              |
| Operating Voltage          | 300 Volts max.                                                                                                                               |
| DC Resistance              | 6.66 Ohms/1000' at 20°C                                                                                                                      |
| Capacitance                | 32.2 pF/ft. nom.                                                                                                                             |
| Impedance                  | 58 Ohms nom.                                                                                                                                 |
| Temperature                | -20°C to 75°C                                                                                                                                |
| Flame Rating               | NFPA 262 (Plenum); CSA C22.2 No. 2556 (FT6)                                                                                                  |
| RoHS Compliant             | Yes                                                                                                                                          |
| Country of Origin          | USA                                                                                                                                          |