



Product Specification sheet for:

CAT3-25

CAT 3 25 PAIR PVC - BLUE

CONSTRUCTION DETAIL

ELECTRICAL CHARACTERISTICS

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|--------------------|--------------------|
| MUTUAL CAPACTANCE: | 18.0 PF/FT @ 1 MHz |
| ATTENUATION: | 7.8 db/M' @ 1 MHz |
| IMPEDANCE: | 100 OHMS @ 1 MHz |
| D.C. RESISTANCE: | 27.0 OHMS/M |

DESCRIPTION

24 AWG 25 PAIR CMR
UL SUBJECT 444 COMMUNICATIONS CABLE
UL LISTED TYPE CMR
UL 1666 RISER FLAME TEST
C(UL) LISTED TYPE CMG
ICEA S-80-576
NEC ARTICLE 800-51(g) & 800-53(b)
CALIFORNIA STATE FIRE MARSHAL APPROVED
MEETS CAT 3 ELECTRICAL REQUIREMENTS

PHYSICAL CONSTRUCTION

| | |
|-----------------|---|
| CONDUCTORS: | 24 AWG SOLID BARE COPPER PER ASTM B-3. |
| INSULATION: | SR-PVC |
| WALL THICKNESS: | .0065" NOMINAL |
| NOMINAL O.D.: | .0335" |
| PAIR ASSEMBLY: | CONDUCTORS ARE TWISTED TO VARYING LEFT HAND LAYS TO FORM PAIRS. |
| CABLE ASSEMBLY: | 25 PAIRS ARE CABLED TO FORM A ROUND CORE. |
| JACKET: | BLUE PVC |
| WALL THICKNESS: | .015" NOMINAL |
| NOMINAL O.D.: | 0.334" |

SPECIFICATION CONTROL

Structured Cable Products specifications are subject to change without notice. Please contact a sales representative for a current product specification. Structured Cable Products strives to ensure product specifications are complete, current, and accurate. Please note, all physical specifications are nominal.