



Product Specification sheet for:

CAT3-25PR

CAT 3 25 PAIR PVC - BLUE

CONSTRUCTION DETAIL

ELECTRICAL CHARACTERISTICS

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

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

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.