



Technical
Data Sheet
Y60509
02/27/13 REV 0

I. DESCRIPTION:

4 X CAT5E CABLED WITH FILLERS UNDER AN OVERALL PVC JACKET.

II. ELECTRICAL CHARACTERISTICS:

MAX. OPERATING VOLTAGE: 300 V RMS

CATEGORY 5 COMPONENTS:
MIN: CATEGORY 5E, PATCH CABLE

III. PHYSICAL CHARACTERISTICS:

CATEGORY 5 COMPONENTS (4 TOTAL): REFERENCE BELDEN P/N 2412
CONDUCTOR MATERIAL: 24AWG SOLID BARE COPPER
INSULATION MATERIAL: POLYOLEFIN
INNER JACKET MATERIAL & NOM DIA: PVC; .221"
OVERALL JACKET MATERIAL & NOM DIA: PVC; .697" +/- .015"

TEMPERATURE RATING: -20 TO +60 DEG. C
MAX. PULLING TENSION: 163 LBS.
MIN. BEND RADIUS: 7"
WEIGHT/1000 FT.: 188 LBS. NOMINAL
APPLICABLE SPECIFICATIONS:

MIN: EIA/TIA 568C.2 CATEGORY
5E PATCH CABLE (MIN)

FLAME RESISTANCE: NONE SPECIFIED

IV. COLOR CODE:

PAIRS: BLU & BLU/WHT,
ORG & ORG/WHT,
GRN & GRN/WHT,
BRN & BRN/WHT

INNER JACKETS: RED, PRINTED #1
WHITE, PRINTED #2
BLUE, PRINTED #3
GREEN, PRINTED #4