



| Part Number | Count | A-Span, Nominal | | B-Span | |
|--------------|-------|-----------------|-------|-------------|------------|
| | | Inches | (mm) | Inches | (mm) |
| 135-2406-304 | 4 | 0.40 | 10,16 | 0.300 ±.015 | 7,62 ±,38 |
| 135-2406-306 | 6 | 0.60 | 15,24 | 0.500 ±.015 | 12,70 ±,38 |
| 135-2406-308 | 8 | 0.80 | 20,32 | 0.700 ±.015 | 17,78 ±,38 |
| 135-2406-310 | 10 | 1.00 | 25,4 | 0.900 ±.015 | 22,86 ±,38 |
| 135-2406-312 | 12 | 1.20 | 30,48 | 1.100 ±.015 | 27,94 ±,38 |
| 135-2406-314 | 14 | 1.40 | 35,56 | 1.300 ±.015 | 33,02 ±,38 |
| 135-2406-316 | 16 | 1.80 | 45,72 | 1.700 ±.015 | 43,18 ±,38 |
| 135-2406-320 | 20 | 2.00 | 50,8 | 1.900 ±.020 | 48,26 ±,51 |

PHYSICAL

Conductors: 24 AWG 7/32 Tinned Copper
 Insulation: .010" PVC
 Color Code: Brn,Red,Org,Yel,Grn,Blu,Vio,Gry, Wht,Blk, and repeat
 Laminate: (2) .005" Clr PVC
 Temperature: 105°C

ELECTRICAL

Impedance: 120 ohms
 Capacitance: 11.7 pF/ft @1MHz
 Prop Delay: 1.4 ns/ft
 Current Rating: 2.1 A
 Insulation Res: 10¹⁰ ohms – 10 ft minimum

Above Values estimated in the Ground-Signal-Ground Configuration

PRELIMINARY

Approvals:

UL Style 20130 and 300 V

| REVISION | CHANGES |
|----------|-------------|
| 1 | PRELIMINARY |
| | |
| | |

| | | | | | | | |
|-----------------|----------|----|-----|--------|--|---|-----------------|
| DRAWN | PROD ENG | QA | MKT | P/ECN# | DRAWING NO. 135-2406-3XX | AMPHENOL SPECTRA-STRIP 720 SHERMAN AVE TEL (203) 281-3200 HAMDEN CT 06514 FAX (203) 281-5872 | Rev 1 |
| FTTS 9/12/06 | 9/12/06 | | | | TITLE: 3C Color Coded Planar Cable, .100" Pitch | | SHEET 1 of 1 |