



DATE: 09/24/11

SPECIFICATION SHEET
TAPPAN Spec. H91924.1(5) HIGH RESOLUTION MINI COAX RGBHV BUNDLE;
25 AWG SOLID BC COAX (5) CABLED AND JACKETED OVERALL. RISER RATEDCONSTRUCTION: 25 AWG SOLID BARE COPPER MINIATURE HIGH RESOLUTION COAX;
(5) CABLED AND JACKETED OVERALL. RISER RATED.

INSULATION: FOAM HIGH DENSITY POLYETHYLENE

COAX SHIELD: DUAL FOIL ALUMINUM TAPE + 95% TINNED COPPER SERVE SHIELD

COAX JACKET: PVC

COLOR CODE: RED, GREEN, BLUE, WHITE, YELLOW

COAX DIAMETERS: CONDUCTOR: .018"
INSULATION: .073"
JACKET: .105"

CAPACITANCE: 16.9 pF/ft Nom.

VEL OF PROP: 82%

IMPEDANCE: 75 OHMS

RESISTANCE: 34.0 OHMS D.C. PER 1000 FT @ 68 DEG. F

TEMP/VOLTAGE: 75C / 300V 60C (UL)

OVERALL JKT: BLACK PVC

OVERALL DIA: 0.364"

CABLE WT: 69.0 Lb/1000Ft Approx (EXCLUDING REEL OR BOX)

PRINT LEGEND: TAPPAN W & C H91924 25AWG SOL MINI RGBHV
5-COAX E118871 CMR/CL2R 25AWG (UL) c(UL) CMG
MADE IN USA RoHS COMPLIANT

UL LISTING: CMR

MISC: MADE IN USA

ATTENUATION	
MHz	dB/100ft
1.0	0.52
3.5	0.93
5.0	1.17
7.0	1.41
10.0	1.75
50.0	3.75
71.5	4.28
88.5	4.68
100	4.95
135	5.58
143	5.75
180	6.30
200	6.75
270	7.75
360	9.00
400	9.55
540	11.15
720	13.16
750	13.50
900	15.00
1000	16.00
2250	26.00
3000	32.00

* +/- 10% Manufacturing tolerance

* On non-standard product, customer agrees to accept all lengths manufactured

Tappan Wire & Cable Inc. provides information and specifications on an "as is" basis. Information in specifications described herein are subject to error and/or omission, and subject to change without notice. Although we make all efforts possible to ensure the accuracy and timeliness of the information, Tappan Wire & Cable, will not be held liable for any damages whatsoever, even if advised of the possibility of such damages, arising from the use, or inability to use, the information or specifications herein. Please refer to our "Website Use Policy", listed on our website, www.tappanwire.com, under the Sales Support Section for full details, or contact your Tappan Representative. This drawing may contain patented or proprietary information. It is the property of Tappan Wire and must not be used in any way detrimental to Tappan Wire. Acceptance by signature of this drawing will be considered as an agreement of and acceptance of the foregoing.