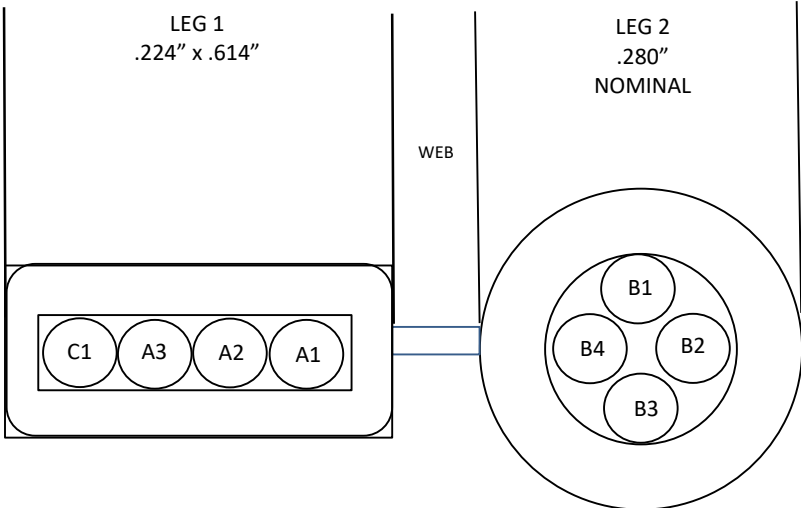


DGC DATA GUIDE CABLE

SPECIALTY & CUSTOM CABLES

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8 CONDUCTOR MIXED CONSTRUCTION CABLE DUAL LEG DESIGN



LEG 1 (COMPONENTS A & C)

CONDUCTORS
COMPONENT A
75 OHM COAX
(3 TOTAL)

- 28 AWG 19/40 Bare Annealed Copper
- .027" Thickness Cellular HD Polyethylene Insulation
- Duofoil Foil & 95% Tinned CU Braid
- .020" Wall Polyethylene Jacket
- .130" Nominal Diameter

CONDUCTORS
COMPONENT C
1 CONDUCTOR

- 18 AWG (65X36) Bare Copper Insulated with .040" Nominal Wall of Polyethylene to a Nominal O.D. of .130"
- 1 Conductor Total
- Color Coded as Indicated

- 4 CONDUCTOR COMPONENT A & C CONDUCTORS PULLED IN PARALLEL

LEG 2 (COMPONENT B)

CONDUCTORS
COMPONENT B
4 CONDUCTOR

- 18 AWG (65X36) Bare Copper Insulated with .012" Nominal Wall of Polypropylene to a Nominal O.D. of .075"
- 4 Conductors Total
- Color Coded as Indicated
- 4 Conductor Cabled with 3" Max Left Hand Direction Lay

NOTES

- Web: .015" X .015"
- Jacket: .047" Nominal Wall of Jacketed White Flexible PVC
- Leg 1: .224" X .614" Nominal Dimensions
- Leg 2: .280" Nominal Diameter
- .909" Nominal Total Width
- .950" Maximum Width
- Mfg. Identification: Mfg. Marker Thread Pulled under Leg 1 Jacket

COLOR CODE

COMP	COND	COLOR
B	1	BLACK
B	2	WHITE
B	3	RED
B	4	GREEN WITH YELLOW STRIPE
C	1	GREEN WITH YELLOW STRIPE

LISTINGS/AGENCY APPROVAL

- RoHS

REVISION HISTORY

0	1/18/17	WD	FIRST ISSUE
1	2/15/17	WD	LEG 1 REDESIGN

Customer Number	TBD
D.G. Part Number	16M6-9A
Prepared By:	KAM
Reviewed By:	WJD