

PRODUCT DATA SHEET

Controlled Document – Engineering Drive

1530 Shields Drive Waukegan, IL 60085 Toll-Free: (800) 323-9355 Fax: (847) 689-1192

PART NUMBER:	C40055-1			
DESCRIPTION:	ON: SERIES 6 - RG6/U BROADBAND COAX FOR CATV, MATV, AUDIO – VIDEO AND			
	RADIO FREQUENCY 60C 300V NON-PLENUM UL RATED			
CUSTOMER:				
CONSTRUCTION:	18 AWG SOLID COPPER-COVERED STEEL, FOAM PE INSULATION, DUAL-FOIL			
	TAPE PLUS 60% ALUMINUM BRAID SHIELD (DUAL SHIELD), PVC JACKET			
INSULATION:	FOAM POLYETHYLENE			
SHIELD(S):	BONDED DUAL FOIL TAPE PLUS 60% ALUMINUM BRAID (DUAL SHIELD)			
JACKET:	PVC BLACK (.035" Nom Wall)			
CONDUCTOR:	.040" Nominal			
DIAMETER(S):	INSULATION: .180"			
OVERALL:.	270" Nominal			
CABLE WT:	28 Lbs/1000 Ft Approx (Net Weight)			
TEMP/VOLTAGE:	75C / 300V			
PRINT LEGEND:	"DUAL SHLDS RG6/U TYPE SWEPT TO 3 GHZ" 18 AWG E57497 CM/CL2/CATV			
	C(UL)US CM MADE IN USA ROHS-2 COMPLIANT			
FOOTAGE MARKS:	SEQUENTIALLY FOOT-PRINT TO WHATEVER THE PUT-UP IS IN ASCENDING/DESCENDING			
	ORDER.			
MARKER TAPE:	NO			
NEC:	CM/CL2/CATV			
	FOR PLENUM VERSION GO TO SPEC NO. D40018			
COMPLIANCE:	UL 444 CM by (UL) / NEC ARTICLE 800/820 CSA CMH by C(UL) / RoHS			
FLAME TEST:	UL 1685 Vertical Tray / CSA FT1			
CAPACITANCE:	16.2 pF/Ft Nominal			
VEL OF PROP:	82%			
IMPEDANCE:	75 OHMS			
RESISTANCE:	30.41 OHMS D.C. PER 1000 Ft @ 68 DEG. F (Max.)			
MISC:	MADE IN USA			

Specification Issue Date: 1/12/16	Rev Level:	ERF:	ECN:	Designed by:
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Complies with EU Dir. 2011/65/EU (RoHS-2).

The customer will accept all factory lengths and +/- 10 percent of total order requested.

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