NOTES: UNLESS OTHERWISE SPECIFIED DESCRIPTION DATE CHECKED REV ECR BY 1. MATERIALS AND COMPONENTS ARE RoHS COMPLIANT. Α INITIAL RELEASE M. K 05/25/2018 2. CABLE ASSEMBLIES ARE MANUFACTURED TO C ENTERPRISES STANDARDS. 3. STANDARDS AND SPECIFICATIONS AVAILABLE UPON REQUEST. 4. TESTED FOR CONTINUITY, SHORTS, WIRE MAPPING AND OVERALL INTEGRITY. 5. HEAT SHRINK FOR STRAIN RELIEF. ASSEMBLY LENGTH VIEW A CABLE PROPERTIES AND SPECIFICATIONS SILVER PLATED COPPER COATED CONDUCTOR MATERIAL STEEL VIEW A CROSS-SECTION NOT TO SCALE **BRAID TYPE** SILVER-PLATED COPPER Ø 2.49 mm IMPEDENCE 50 OHM FLUORINATED

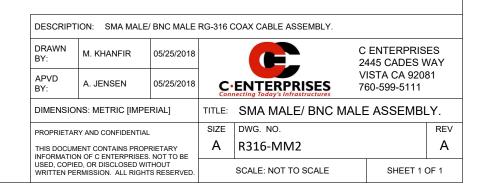
OUTER JACKET

BRAID

INSULATION			PTFE TEFLON	
IMPEDENCE			50 OHM NOMINAL IMPEDENCE	
FRENQUENCY			UP TO 3 GHZ	
COAX TYPE			RG 316	
BILL OF MATERIALS				
ITEM	QTY	COMPONENT		
4	AR	HEAT SHRINK		
3	AR	RG316 MIL FLEXIBLE COAXIAL CABLE, SPC BRAID, EXTRUDED PTFE DIELECTRIC, FEP JACKET.		
2	1	BNC 50 OHM MALE CRIMP PLUG STRAIGHT, NICKLE PLATED BODY, GOLD PIN		
1	1	SMA 50 OHM MALE CONNECTOR, GOLD BODY, GOLD PIN.		

ETHYLENE-PROPYLENE

JACKET MATERIAL



DIELECTRIC

INSULATOR

STRANDED INNER

CONDUCTOR