			1.0						a : :		
Des	scription:	Tinn	ed Copper co	onductor, FEP Insulation	on, conductors c	abled and F	EP Jac	keted Pler	um Cable.		
A.	Construc	ction:									
	1.0		Primaries:								
			1.1	Conductor:							
				AWG	18 AWG						
				Stranding	19/30 Tinned (Copper;					
			1.0	Nom. Dia	.048"						
			1.2	Insulation: Material	FEP						
				Nom. thickness	.007"						
				Nom. OD	.062"						
			1.3	No. of conductors	2						
			1.4	Color code	2 Black, Red						
	3.0		Overall Cabling:		Two conductors cabled						
	4.0		Jacket	Material:	FEP	Nom. w	va l 1•	.009"	Color:	TBD	
	1.0		Jucket	Waterial.	1 121	i tolli. W	un.	.009	Color.	100	
	5.0		Overall Dia	meter of Cable Nom.	.142"						
	6.0	0 Marking: Surface Print: GENERAL CABLE (F) C8116 2C 18 AWG CMP (UL) C(UL) ROHS AAAAA* * Indicates Shop Order number									
B.	Characte	aracteristics:									
р.	1.0		Conductor I	Conductor DC Resistance @20C Max. (Ohm)/1000': 6.2							
	2.0		Capacitance between conductors Nom. (pF/ft): 20.0								
	3.0		Min. Bend Radius (inches): 1.4								
	4.0		Max. Pulling Tension Lbs: 49.0								
	5.0		Operating Voltage Nom.: 300 V								
	6.0		Continuous Operating Temp: 200C								
C.	Approva	ıls:	UL –CMP ;	C(UL) CMP							
R E	DATE	CHANGE	E DETAIL								
V	DUIL							Ge	eneral Ca	hle	
Γ	T				🛛 💎 Genera	al Cahle		20 Forge Park, Franklin, Ma 02038			
							PI	Phone: 508-541-7100 Fax: 508-541-8122			
					Tal.						
					Title:	C8116					
					Description:	2 C 18 AWG Plenum Cable					
					Created By:						
Δ	07/02/09	Initial Re	lease _DR		Final Approval:	VM – 2	7/2/09			PAGE 1 of 1	
Gener	al Cable reserves	the right to m	odify this information	without prior notification and does n	ot make a warranty or repr	esentation of any ki	nd, whethe		ressed with respect to	the information contained	
				ble for direct or indirect, special; inci-							