ALPHA WIRE COMPANY CUSTOMER PRODUCT SPECIFICATION

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Α.	Co	nstruction					Diameters	
	1)	Component 1	18 X 1 PAIR					
		a) Conductor	22 (7/30) AWG					
		b) Insulation	0.010" Wall, No		i Rigid		0.050	
		(1) Color Code	Alpha Wire Colo	or Code A				
		Pair Color 1 BLACK-RED	Pair Co 7 BI	lor ACK-ORANGE	Pair 13	Color RED-OR	ANGE	
		2 BLACK-WHITE	8 RE	D-GREEN D-WHITE	14 15	GREEN-	BLUE	
		3 BLACK-GREEN 4 BLACK-BLUE	10 RE	D-BLUE	16	GREEN-	BROWN	
		5 BLACK-BROWN 6 BLACK-YELLOW		D-YELLOW D-BROWN	17 18		ORANGE YELLOW	
		c) Pair	2/Cond Cabled	Together				
		(1) Twists:	8.0 Twists/foot (
	2)	Cable Assembly	18 Components					
	,	a) Twists:	2.0 Twists/foot (
	3)	Shield:	Alum/Mylar Tap		ap, Min.			
	-	a) Foil Direction	Foil Facing Out					
		b) Drain Wire	24 (7/32) AWG	ТС				
		c) Braid	TC,65% Covera	age, Min.				
	4)	Jacket	0.032" Wall, No	m.,PVC			0.500 (0.525 Max.)	
		a) Color(s)	GRAY					
		b) Print	ALPHA WIRE-*					
			SHIELDED 750	; (UL) TYPE C	M OR AWM	2464	LLXXXXXX	
			CSA TYPE CM		IS			
			* = Factory Cod					
~	ارم ما		[Note: Product may	have c(UL) or CS	SA markings dep	pending	upon plant of manufacture.]	
5.		lustry Approvals	AWM/STYLE24	64	80°C / 300∖	,		
				04				
	• /	UL			75°0			
	.,	OL	СМ		75°C			
			CM VW-1					
	2)	CSA International	CM VW-1 CMG		75°C 60°C			
	2)	CSA International	CM VW-1 CMG FT4					
	2)		CM VW-1 CMG FT4 (RoHS):	ad in the man	60°C	is nar	t are in compliance with	
	2)	CSA International	CM VW-1 CMG FT4 (RoHS): All materials use		60°C ufacture of th	-	t are in compliance with	
	2)	CSA International	CM VW-1 CMG FT4 (RoHS): All materials use Directive 2002/S	95/EU regardi	60°C ufacture of th ng the restric:	tion o	f use of certain hazardou	
	2)	CSA International	CM VW-1 CMG FT4 (RoHS): All materials use Directive 2002/9 substances in e	95/EU regardi lectrical and e	60°C ufacture of th ng the restric electronic equ	tion o ipme	-	
	2) 3)	CSA International EU Directive 2002/95/EC	CM VW-1 CMG FT4 (RoHS): All materials use Directive 2002/S substances in e web site for con	95/EU regardi lectrical and e opliance Date	60°C ufacture of th ng the restric lectronic equ of Manufactu	tion o ipmei ire.	f use of certain hazardou nt. Consult Alpha Wire's	
	2)	CSA International	CM VW-1 CMG FT4 (RoHS): All materials use Directive 2002/S substances in e web site for con The outer surface	95/EU regardi lectrical and e npliance Date ce materials u	60°C ufacture of th ng the restric electronic equ of Manufactu sed in the ma	tion o ipmei ire.	f use of certain hazardou nt. Consult Alpha Wire's	
	2) 3) 4)	CSA International EU Directive 2002/95/EC California Proposition 65:	CM VW-1 CMG FT4 (RoHS): All materials use Directive 2002/S substances in e web site for con The outer surface requirements of	95/EU regardi lectrical and e npliance Date ce materials u	60°C ufacture of th ng the restric electronic equ of Manufactu sed in the ma	tion o ipmei ire.	f use of certain hazardou nt. Consult Alpha Wire's	
.	2) 3) 4) Phy	CSA International EU Directive 2002/95/EC California Proposition 65: ysical & Mechanical Prop	CM VW-1 CMG FT4 (RoHS): All materials use Directive 2002/S substances in e web site for con The outer surface requirements of perties	95/EU regardi lectrical and e npliance Date ce materials u	60°C ufacture of th ng the restric electronic equ of Manufactu sed in the ma	tion o ipmei ire.	f use of certain hazardou nt. Consult Alpha Wire's	
).	2) 3) 4) Ph 1)	CSA International EU Directive 2002/95/EC California Proposition 65: ysical & Mechanical Prop Temperature Range	CM VW-1 CMG FT4 (RoHS): All materials use Directive 2002/S substances in e web site for con The outer surface requirements of perties -20 to 80°C	95/EU regardi lectrical and e npliance Date ce materials u California Pro	60°C ufacture of th ng the restric electronic equ of Manufactu sed in the ma	tion o ipmei ire.	f use of certain hazardou nt. Consult Alpha Wire's	
· · ·	2) 3) 4) Phy 1) 2)	CSA International EU Directive 2002/95/EC California Proposition 65: ysical & Mechanical Prop Temperature Range Bend Radius	CM VW-1 CMG FT4 (RoHS): All materials use Directive 2002/S substances in e web site for con The outer surface requirements of perties -20 to 80°C 10X Cable Dian	95/EU regardii lectrical and e npliance Date ce materials u California Pro	60°C ufacture of th ng the restric electronic equ of Manufactu sed in the ma	tion o ipmei ire.	f use of certain hazardou nt. Consult Alpha Wire's	
	2) 3) 4) Ph 1) 2) 3)	CSA International EU Directive 2002/95/EC California Proposition 65: ysical & Mechanical Prop Temperature Range Bend Radius Pull Tension	CM VW-1 CMG FT4 (RoHS): All materials use Directive 2002/S substances in e web site for con The outer surfac requirements of Derties -20 to 80°C 10X Cable Dian 209 Lbs, Maxim	95/EU regardi lectrical and e npliance Date ce materials u California Pro neter	60°C ufacture of th ng the restric lectronic equ of Manufactu sed in the ma oposition 65.	tion o ipmei ire.	f use of certain hazardou nt. Consult Alpha Wire's	
	2) 3) 4) Phy 1) 2) 3) Ele	CSA International EU Directive 2002/95/EC California Proposition 65: ysical & Mechanical Prop Temperature Range Bend Radius Pull Tension ectrical Properties	CM VW-1 CMG FT4 (RoHS): All materials use Directive 2002/S substances in e web site for con The outer surfac requirements of Derties -20 to 80°C 10X Cable Dian 209 Lbs, Maxim (For Engineerir	95/EU regardi lectrical and e npliance Date ce materials u California Pro neter	60°C ufacture of th ng the restric lectronic equ of Manufactu sed in the ma oposition 65.	tion o ipmei ire.	f use of certain hazardou nt. Consult Alpha Wire's	
	2) 3) 4) Phy 1) 2) 3) Ele	CSA International EU Directive 2002/95/EC California Proposition 65: ysical & Mechanical Prop Temperature Range Bend Radius Pull Tension ectrical Properties Voltage Rating	CM VW-1 CMG FT4 (RoHS): All materials use Directive 2002/S substances in e web site for con The outer surfac requirements of Derties -20 to 80°C 10X Cable Dian 209 Lbs, Maxim (For Engineerir 300 V _{RMS}	95/EU regardi lectrical and e npliance Date ce materials u California Pro neter	60°C ufacture of th ng the restric lectronic equ of Manufactu sed in the ma oposition 65.	tion o ipmei ire.	f use of certain hazardount. Consult Alpha Wire's	
	2) 3) 4) Phy 1) 2) 3) Ele 1) 2)	CSA International EU Directive 2002/95/EC California Proposition 65: ysical & Mechanical Prop Temperature Range Bend Radius Pull Tension ectrical Properties Voltage Rating Characteristic Impedance	CM VW-1 CMG FT4 (RoHS): All materials use Directive 2002/S substances in e web site for con The outer surfac requirements of Derties -20 to 80°C 10X Cable Dian 209 Lbs, Maxim (For Engineerir 300 V _{RMS} = 70 Ω	95/EU regardii lectrical and en pliance Date ce materials u California Pro neter num ng purposes o	60°C ufacture of th ng the restric lectronic equ of Manufactu sed in the ma oposition 65.	tion o ipmei ire.	f use of certain hazardou nt. Consult Alpha Wire's	
	2) 3) 4) Phy 1) 2) 3) Ele 1)	CSA International EU Directive 2002/95/EC California Proposition 65: ysical & Mechanical Prop Temperature Range Bend Radius Pull Tension ctrical Properties Voltage Rating Characteristic Impedance Mutual Capacitance	CM VW-1 CMG FT4 (RoHS): All materials use Directive 2002/S substances in e web site for con The outer surfac requirements of Derties -20 to 80°C 10X Cable Dian 209 Lbs, Maxim (For Engineerir 300 V _{RMS} 5 70 Ω 35 pf/ft @1 kHz	95/EU regardii lectrical and en pliance Date ce materials u California Pro neter num ng purposes o z, Nominal	60°C ufacture of th ng the restric lectronic equ of Manufactu sed in the ma oposition 65.	tion o ipmei ire.	f use of certain hazardou nt. Consult Alpha Wire's	
	2) 3) 4) Phy 1) 2) 3) Elee 1) 2) 3)	CSA International EU Directive 2002/95/EC California Proposition 65: ysical & Mechanical Prop Temperature Range Bend Radius Pull Tension ectrical Properties Voltage Rating Characteristic Impedance	CM VW-1 CMG FT4 (RoHS): All materials use Directive 2002/S substances in e web site for con The outer surfac requirements of Derties -20 to 80°C 10X Cable Dian 209 Lbs, Maxim (For Engineerir 300 V _{RMS} = 70 Ω	95/EU regardii lectrical and en opliance Date ce materials u california Pro- neter num ng purposes o z, Nominal z, Nominal	60°C ufacture of th ng the restric electronic equ of Manufactu sed in the ma oposition 65.	tion o ipmei ire.	f use of certain hazardou nt. Consult Alpha Wire's	

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6) OA Shield DCR

2.2 Ω/1000ft @20°C, Nominal

- E. Other
- ine
- 1) Packaging
 - a) 1000 FT b) 500 FT
 - c) 100 FT
 - C) 100 FI

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