## ALPHA WIRE COMPANY CUSTOMER PRODUCT SPECIFICATION

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A. Construction			<b>Diameters</b>
1) Component 1	25 X 1 COND		
a) Conductor	16 (26/30) AWG BC		0.400
b) Insulation	0.016" Wall, Nom. PVC/		
(1) Print	ALPHA NUMERIC NUM INVERTED 2 INCH SP/		
(2) Color(s)			(.)
Cond Color 1 BLACK # 1	Cond         Color           10         BLACK # 10	Cond Cold 19 BLA	or CK # 19
2 BLACK # 2	11 BLACK # 11	20 BLA	CK # 20
3 BLACK # 3 4 BLACK # 4	12 BLACK # 12 13 BLACK # 13	22 BLA	CK # 21 CK # 22
5 BLACK # 5 6 BLACK # 6	14 BLACK # 14 15 BLACK # 15		CK # 23 CK # 24
7 BLACK # 7 8 BLACK # 8	16 BLACK # 16 17 BLACK # 17	25 GRE	EEN/YELLOW
9 BLACK # 9	18 BLACK # 18		
2) Cable Assembly	25 Components Bunch (	Cabled	
a) Twists:	1.4 Twists/foot (min)		
b) Core Wrap	REMAY Tape, 25% Ove	rlap, Min.	
3) Jacket	0.065" Wall, Nom., TPE	<b>,</b>	0.773+/- 0.038
a) Color(s)	BLACK		
b) Print	ALPHA WIRE-* P/N 669	213 25/C 16 AWG (1	.32mm2)
	TFFN (UL) TYPE TC-E	R 90C 600V	,
	OIL RES I/II SUN RES (	R TYPE PLTC 90C	OR TYPE MTW
	LLXXXXXX CSA AW	M IA/B IIA/B 90C 600	DV FT4
	CE (DATE CODE) (	SEQ FOOTAGE)	
	* = Factory Code		
Delaductry Approvale	[Note: Product may have c(UL	) or CSA markings depend	ling upon plant of manufactu
<ol> <li>Industry Approvals</li> <li>UL</li> </ol>			
a) Component 1	TFFN	90°C / 600V	
b) Overall	TC	90°C / 600V	
S, Overail	EXPOSED RUN		
	SUN RES		
	PLTC	90°C	
	OIL RES I/II		
	MTW	90°C / 600V	
2) CSA International	AWM-I-A/B-II-A/B	90°C / 600V	
_,,,,,,,,,,	FT4		
3) CE:	LVD 73/23/EEC Amend	nent 93/68/EEC	
C. Physical & Mechanical P			
1) Temperature Range	-25 to 90°C		
2) Bend Radius	10X Cable Diameter		
D. Electrical Properties			
1) Voltage Rating	600 V <sub>RMS</sub>		
. Other			
1) Packaging			
a) Bulk(Made-to-orde	er)		
This Design is custom, N NON-RETURNABLE.	lade-To-Order & once acce	pted, the order is N	ON-CANCELLABLE 8

## NON-RETURNABLE.

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Accepted By:	Date:
Company:	Title:

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