NORTHWIRE INC.

DESC: 26/45 AWM 2464 80°C 300V			DWG NO: 2645A001
SCALE: 10x	DATE: 6/11/01	DR. BY: DP LANGER	NWI NO: FAWM2645-001
CUSTOMER: INDUSTRIAL ELECTRIC		CUSTOMER P/N: 2645COBS-8NWE	

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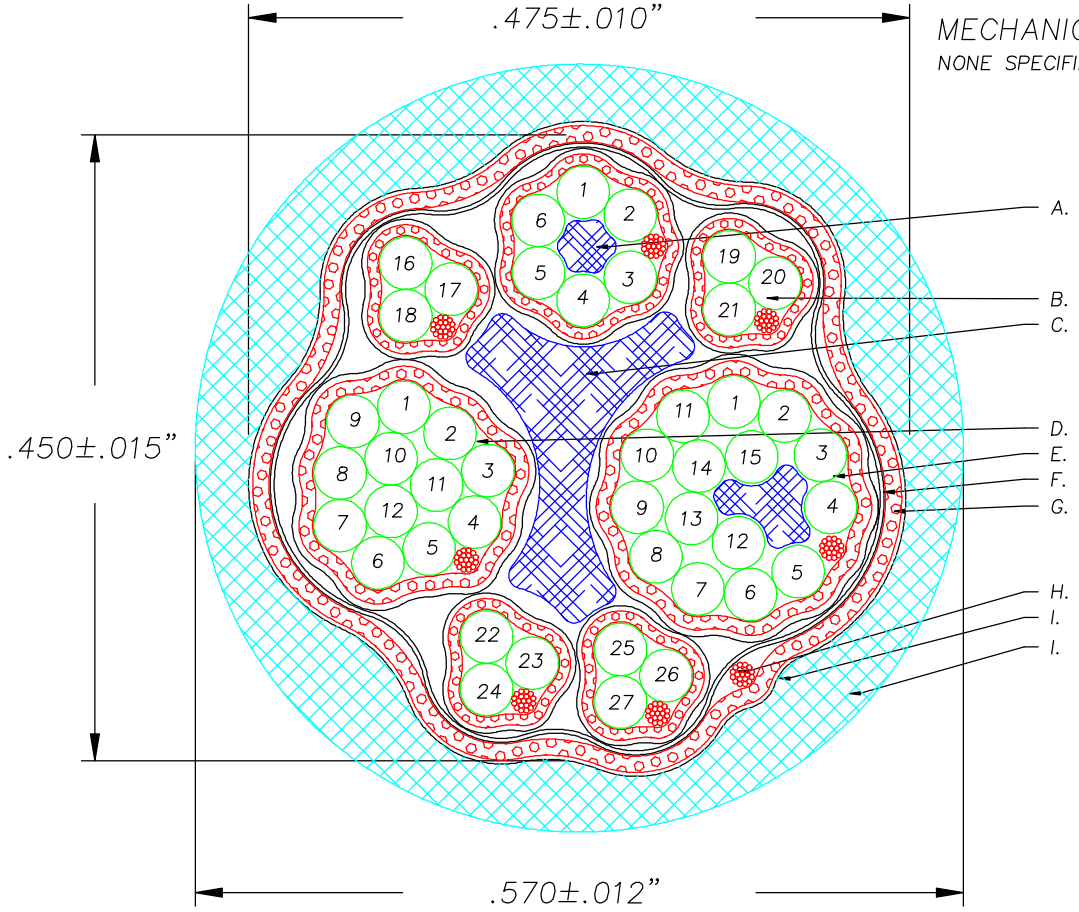
ELECTRICAL REQUIREMENTS:
NONE SPECIFIED

MECHANICAL REQUIREMENTS:
NONE SPECIFIED



CONDUCTOR COLORS

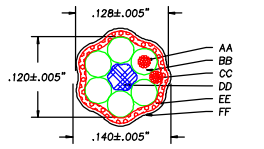
1. BLACK
2. RED
3. WHITE
4. GREEN
5. ORANGE
6. BLUE
7. BROWN
8. YELLOW
9. VIOLET
10. GRAY
11. PINK
12. TAN
13. RED/GREEN
14. RED/YELLOW
15. RED/BLACK
16. BLUE
17. GREEN
18. YELLOW
19. WHITE/BLUE
20. WHITE/GREEN
21. WHITE/YELLOW
22. BLACK/BLUE
23. BLACK/GREEN
24. BLACK/YELLOW
25. RED/BLUE
26. RED/GREEN
27. RED/YELLOW

ITEM	SPECS.
A.	26/6 SHIELDED SUB ASSEMBLY
B.	FOUR 26/3 SHIELDED SUB ASSEMBLIES
C.	POLY FILLER
D.	26/12 SHIELDED SUB ASSEMBLY
E.	26/15 SHIELDED SUB ASSEMBLY
F.	CLEAR MYLAR WRAP 20% MIN. OVERLAP 100% COVERAGE
G.	90% MIN. TC BRAID SHIELD 34 GAUGE SINGLE ENDS
H.	26 GAUGE 19x38TC DRAIN
I.	TISSUE PAPER SEPARATOR
J.	35 MILS PRESSURED PVC JACKET 80°C 300V 28 MILS MIN. PVC JACKET GRAY JACKET UL AND CSA APPROVED

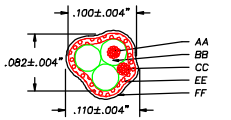
SHIELDED SUB ASSEMBLIES

AA	26 GAUGE 19x38TC
BB	8 MILS POLYPROPYLENE INSULATION 80°C 300V 6.5 MILS MIN. POLYPROPYLENE INSULATION NOM. O.D. .039±.001" AWM STYLE 10152
CC	26 GAUGE 19x38TC DRAIN
DD	POLY FILLER
EE	60% MIN. TC BRAID SHIELD 38 GAUGE SINGLE ENDS ON 26/3 AND 26/6 36 GAUGE SINGLE ENDS ON 26/12 AND 26/15
FF	PTFE TAPE WRAP 20% MIN. OVERLAP 100% COVERAGE

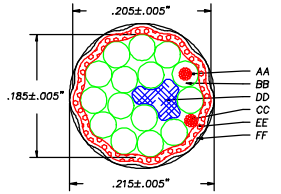
26/6 SCALE: 5x



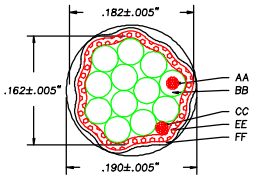
26/3 SCALE: 5x



26/15 SCALE: 5x



26/12 SCALE: 5x



REVISION RECORD	REV	REV DATE	APPROVAL	APPROVAL
CHANGED CORE & BRAIDED CORE O.D.	5	5/20/03	DPL	
CHANGED CUSTOMER PART NUMBER	4	3/26/03	DPL	

REVISION RECORD	REV	REV DATE	APPROVAL	APPROVAL
CHANGED FROM WHITE TO GRAY JACKET	3	3/11/02	DPL	
ADDED TISSUE PAPER SEPARATOR, WAS TUBED JACKET	2	1/17/02	DPL	
ADDED CUSTOMER PART NUMBER	1	6/14/01	DPL	