



DESC: 24/B (FOUR PAIR) AWM 20947 80°C 30V

DWG NO: FAWM248-034

SCALE: 15x

DATE: 07/31/06

DR. BY: K. DOWD

NWI P/N: FAWM248-034

Customer: NORTHWIRE INC.

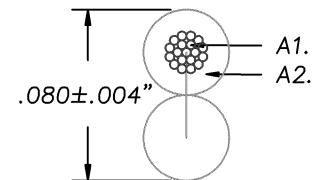
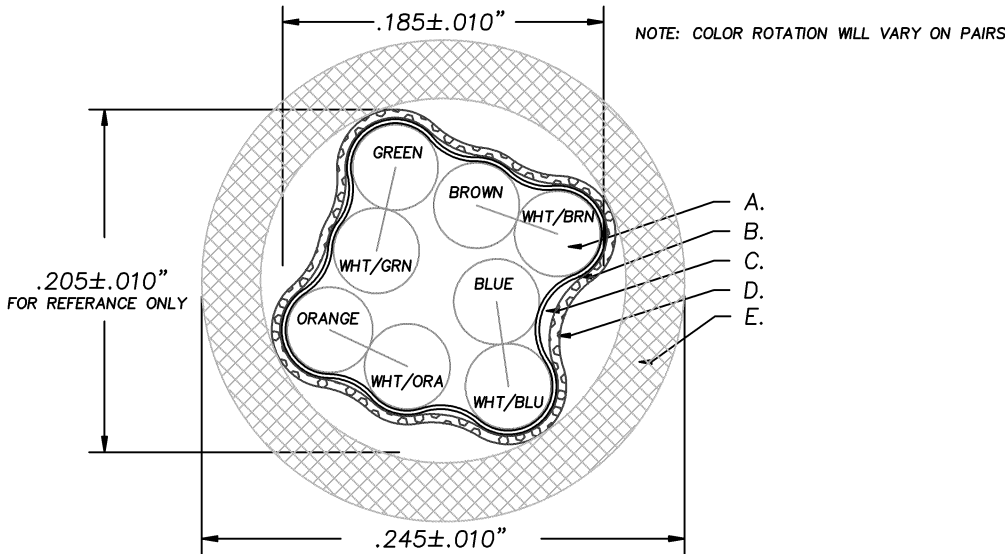
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ITEM	SPECS.
A.	SUB ASSEMBLY TWISTED PAIRS
B.	SPUN NYLON TAPE WRAP
C.	ALUMINUM MYLAR SHIELD
D.	36 AWG TC BRAID SHIELD, 85% COVERAGE
E.	20 MIL MINIMUM AVERAGE TUBED PVC JACKET 17 MIL MINIMUM TUBED PVC JACKET COLOR GREEN 80C 30V
CABLE IS UL AND CSA APPROVED	

SUB ASSEMBLY TWISTED PAIRS	
A1.	24 AWG 19x.005" TC UNILAY
A2.	8 MIL MINIMUM AVERAGE POLYPROPYLENE INSULATION 6.5 MIL MINIMUM POLYPROPYLENE INSULATION O.D. .040±.001" AWM STYLE 10152



ELECTRICAL REQUIREMENTS:  
CH. IMPEDANCE 100±15 OHMS

MECHANICAL REQUIREMENTS:  
FLEX LIFE

INK PRINT COLOR: WHITE  
LEGEND: Northwire VISION GEV-1000 24 AWG/8 RU AWM 80C 30V  
E54661 CSA AWM LL54185 I/II A/ B 80C 30V FT1 RoHS COMPLIANT

CHANGED BRAID O.D. FROM .195	D	4/15/08	KAD	
CHANGED LEGEND	C	3/11/08	KAD	
ADDED "C" TO LEGEND	B	1/29/08	KAD	
INITIAL RELEASE	A	07/31/06	KAD	
REVISION RECORD	REV	REV DATE	APPROVAL	APPROVAL

If there is a change in construction a new part number needs to be created instead of revising this part. For example: stranding change would require a new part number.