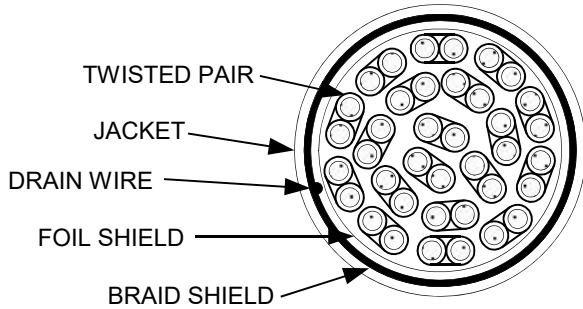


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
G	ECN 4397: CHANGE SUPPLIER UL MARKING ON JACKET	11/20/09	DLF

Cross-sectional View



Color Code

- P1. White – White/Black
- P2. Red – Red/Black
- P3. Yellow – Yellow/Black
- P4. Green / Green/Black
- P5. Blue – Blue/White
- P6. Brown – Brown/White
- P7. Orange – Orange/Black
- P8. Gray – Gray/Black
- P9. Violet – Violet/White
- P10. Pink – Pink/Black
- P11. Light Blue – Light Blue/Black
- P12. Light Green – Light Green/Black
- P13. White/Red – White/Blue
- P14. Red/White – Red/Blue
- P15. Yellow/Red – Yellow/Blue
- P16. Green/White – Light Green/ Blue
- P17. Gray/Red – Gray/Blue
- P18. Pink/Red – Pink/Blue
- P19. Light Blue/ Red – Light Blue/Blue

ITEM		DESCRIPTION
Conductor	No. of Conductors	19 Pairs
	Material	Tinned Copper Wire Stranded
	Construction	26 AWG; 7 strands, .006"
Insulation	Material	SR-PVC
	Nominal Thickness	.010"
	Nominal Diameter	.039"
Shielding	Material	Aluminized Mylar (spirally wrapped)
	Coverage	100% coverage with 25% overlap
Drain Wire	Material	Tinned Copper Wire Stranded
	Construction	26 AWG; 7 strands, .006"
Braiding	Material	Tinned Copper Wire
	Coverage	85% overlapping
Jacket	Material	80°C PVC
	Nominal Thickness	.031"
	Nominal Diameter	.425"
	Color	Light Gray

Marking:

<SUPPLIER UL FILE NUMBER>  AWM STYLE 2464 80°C 300V VW-1

ELECTRICAL PROPERTIES

Conductor Resistance	Max 148 ohms/km at 20°C
Insulation Resistance	Min 100 Megohms-km at 20°C
Dielectric test	1500 VAC /1min. No Breakdown



45 BEECHWOOD DRIVE
NORTH ANDOVER, MA 01845

APPROVALS		DATE	DOCUMENT NUMBER	REV		
DRAWN BY	D. PARHAM	4/23/2002			CSTP19	G
CHECKED BY	T. CLARK	4/23/2002				
APPROVED BY	C. McCORMICK	4/23/2002				
CABLE SPECIFICATION						