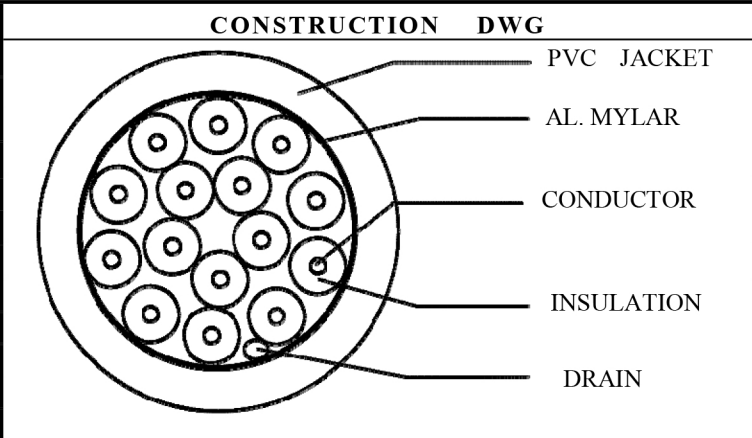


SPECIFICATION:		15C*26AWG +DRAIN +AL.MYLAR /UL2464	
ITEM		SPECIFICATION	
CONDUCTOR	AWG	26WG	
	MATERIAL	TINNED COPPER	
	COND.SIZE	7/0.16±0.008 mm	
INSULATION	MIN.AVG.THICK	0.23 mm	
	MATERIAL	SR-PVC	
	O . D	1.00 ± 0.05 mm	
	N O.	15C	
Face Inside AL.MYLAR	COVERAGE	100%	
	OVERLAP	25% MIN	
DRAIN	AWG	24AWG	
	MATERIAL	TINNED COPPER	
	SIZE	7/0.20±0.008 mm×IPC	
JACKET	MIN.AVG.THICK	0.76 mm	
	MATERIAL	HALF MATT PVC (-20°C~+80°C)	
	COLOR	UL813 GRAY	
	O D	6.50 ± 0.15 mm	



COLOR CODE:

1.BLACK 2.BROWN 3. RED 4. ORANGE
5. YELLOW 6. GREEN 7. BLUE 8. PURPLE
9. GRAY 10. WHITE 11. PINK 12. LIGHT GREEN
13. BLACK/WHITE 14.BROWN/WHITE 15.RED/WHITE

MARKING

E134689 ㊤ AWM 2464 80°C 300V VW-1(1") RoHS
(1") RoHS2.0 (1") REACH (1") COMPLIANT

REMARK

WHITE MARKING

ELECTRICAL CHARACTERISTICS

1.Rating : TEMP 80°C : VOLTAGE 300V
2. Conductor Resistance: AT 20°C MAX
26AWG: 148.94Ω/km;
3. Insulation Resistance: 10MΩ-km min at 20°C dc 500V
4. Dielectric Strength: AC 500V/1minute

PHYSICAL PROPERTIES

STYLE		INSULATION	JACKET
Tensile Strength	Unaged	MIN 3000PSI	MIN 1500PSI
	Aged	MIN 70%	MIN 70%
Elongation	Unaged	MIN 100%	MIN 100%
	Aged	MIN 70%	MIN 65%
Heat shock test		NO CRACKING	NO CRACKING
Cold bend test		NO CRACKING	NO CRACKING
Deformation test		MAX50%	MAX 50%
Flame retardant test		PASS UL VW-1	PASS UL VW-1

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CABLES
an INFINIT® brand

TITLE:	15 Conductor 26 AWG Stranded PVC Cable		
Part No.	87-415-226 GY	REV	A
DRAWING	ZGY	DATE	2013-9-5