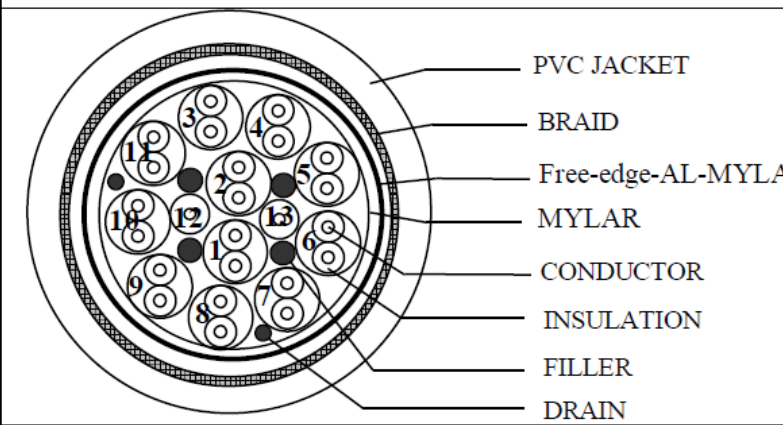



Type #7 PoCL, 24 AWG, For Stationary Applications (Static)

SPECIFICATION:		(1P*28#+AL)*11C+2C*24#+2D+ MYLAR + Free-edge-AL-MYLAR +B		CONSTRUCTION D.W.G			
ITEM		SPECIFICATION					
CONDUCTOR	AWG	28AWG	24AWG			<p style="text-align: center;">COLOUR CODE:</p> <p>(1P+AL)*11C: 1. white*white/black 2. white*white/red 3. white*white/green 4. white*white/blue 5. white*white/purple 6. white*white/gray 7. white*white/yellow 8. white*white/orange 9. white*white/brown 10. white/blue*white/green 11. white/black*white/red 2C*24#: 12. red 13. black</p>	
	MATERIAL	TINNED COPPER	TINNED COPPER				
	COND.SIZE	7/0.127± 0.008 mm	7/0.20± 0.008 mm				
INSULATION	MIN.AVG.THICK	0.25 mm	0.25 mm				
	MATERIAL	FM-PE+SKIN	SR-PVC				
	O . D	1.02± 0.05 mm	1.10± 0.05 mm				
Face Outside AL.Mylar	COVERAGE	100%	/				
	OVERLAP	25% MIN	/				
	N O.	(1P+AL)*11C	2C				
DRAIN	AWG		24AWG				
	MATERIAL		TINNED COPPER				
	SIZE		7/0.20± 0.008 mm×2PCS				
MYLAR	COVERAGE		100%				
	OVERLAP		25% MIN				
Free-edge-AL-MYLAR	COVERAGE		100%				
	OVERLAP		25% MIN				
DRAIN	AWG		/				
	MATERIAL		/				
	SIZE		/				
BRAID COPPER	MATERIAL		TINNED COPPER				
	SIZE		24*10/0.12± 0.008 mm 7PICK 90% MIN				
JACKET	MIN.AVG.THICK		0.51 mm				
	MATERIAL		MATT PVC 丁腈 PVC				
	COLOUR		GRAY UL21016				
	O . D		9.50 ± 0.20 mm				
				MARKING			
				Ultraflex E324832  AWM STYLE 20276 80°C 30V VW-1			
				REMARK			

ELECTRICAL CHARACTERISTICS	PHYSICAL PROPERTIES OF JACKET	cei Components Express, Inc.	
1. Rating : TEMP 80°C ; VOLTAGE 30V	1. Tensile Strength: Unaged: 1500PSI min Aged: 70% min	PART NO.	96599272***
2. Conductor Resistance: at 20°C MAX 28AWG: 237.25Ω/km; 24AWG: 93.25Ω/km	2. Elongation: Unaged: 100% min Aged: 65%		
3. Insulation Resistance: 28AWG 100MΩ·km min at 20°C 24AWG 10MΩ·km min at 20°C	3. Heat shock test: NO CRACKING	APPROVED	CUSTOMER 奕樹
4. Dielectric Strength: AC 500V/1minute no breakdown.	4. Cold bend test: NO CRACKING	CHECKED	REV A
5. Impedance: 100±10Ω	5. Deformation test: MAX 50%	DRAWING CWJ	DATE 18.10.18
6. Time Delay Skew: within a pair(max) 50ps/m;	6. Flame test: PASS VW-1		
7. Delay Max 5.20ns/m			