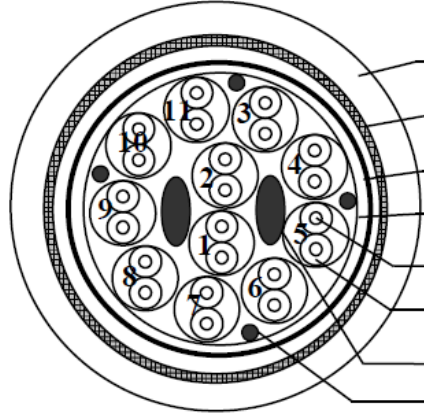



Type #6, 28 AWG, For Stationary Applications (Static)

SPECIFICATION:		(1P*28#+AL)*11C+4D+ MYLAR + Free-edge-AL-MYLAR + BRAID		CONSTRUCTION	D.W.G								
ITEM		SPECIFICATION											
CONDUCTOR	AWG	28AWG											
	MATERIAL	TINNED COPPER											
	COND.SIZE	7/0.127± 0.008 mm											
INSULATION	MIN.AVG.THICK	0.25 mm											
	MATERIAL	FM-PE+SKIN											
	O . D	1.02± 0.05 mm											
Face Outside AL.Mylar	COVERAGE	100%											
	OVERLAP	25% MIN											
	N O.	(1P+AL)*11C											
DRAIN	AWG	28AWG											
	MATERIAL	TINNED COPPER											
	SIZE	7/0.127± 0.008 mm×4PCS											
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 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											
				COLOUR CODE:									
				(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									
				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		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">PART NO.</td> <td style="text-align: center;">96599028***</td> </tr> <tr> <td style="text-align: center;">APPROVED</td> <td style="text-align: center;">CUSTOMER</td> </tr> <tr> <td style="text-align: center;">CHECKED</td> <td style="text-align: center;">REV</td> </tr> <tr> <td style="text-align: center;">DRAWING</td> <td style="text-align: center;">DATE</td> </tr> </table>		PART NO.	96599028***	APPROVED	CUSTOMER	CHECKED	REV	DRAWING	DATE
PART NO.	96599028***												
APPROVED	CUSTOMER												
CHECKED	REV												
DRAWING	DATE												
2. Conductor Resistance: at 20°C MAX 28AWG: 237.25Ω/km;		2. Elongation: Unaged: 100% min Aged: 65%											
3. Insulation Resistance: 100MΩ-km min at 20°C		3. Heat shock test: NO CRACKING											
4. Dielectric Strength: AC 500V/1minute no breakdown.		4. Cold bend test: NO CRACKING											
5. Impedance: 100±10Ω		5. Deformation test: MAX 50%											
6. Time Delay Skew: within a pair(max) 50ps/M;		6. Flame test: PASS VW-1											
7. Delay Max 5.20ns/m													
				CWJ	18.10.18								