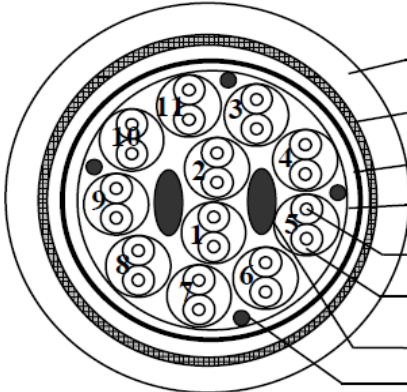



MVC-Cable Type #: 6

SPECIFICATION:		(1P*28#+AL)*11C+4D+ MYLAR + Free-edge-AL-MYLAR + BRAID		CONSTRUCTION D.W.G			
ITEM		SPECIFICATION		 <p>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</p>			
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					
ELECTRICAL CHARACTERISTICS		PHYSICAL PROPERTIES OF JACKET		 <p>COMPONENTS EXPRESS, INC. 10330 Argonne Woods Drive, Ste100 Woodridge, IL 60517</p> <p>96599028</p>			
1. Rating: TEMP 80°C ; VOLTAGE 30V		1.Tensile Strength: Unaged: 1500PSI min Aged: 70% min					
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				APPROVED		CUSTOMER	
				CHECKED		REV	A
				DRAWING	CWJ	DATE	18.10.18