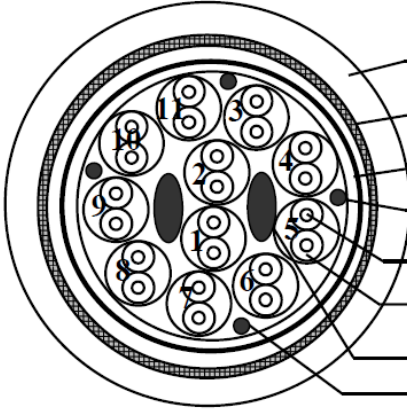



MVC-Cable Type #: 1

Please Note that Cable Type #: 2 (pg. 2) may be substituted for Cable Type #: 1, For non-PoCL assemblies.

SPECIFICATION:		(1P*28#+AL)*11C+4D+ FEP tape + Free-edge-AL-MYLAR +B		CONSTRUCTION D.W.G													
ITEM		SPECIFICATION															
CONDUCTOR	AWG	28AWG															
	MATERIAL	TINNED COPPER															
	COND.SIZE	19/0.08± 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	19/0.08± 0.008 mm×4PCS															
FEP tape	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	HALF MATT PVC															
	COLOUR	UL813															
	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													
				 COMPONENTS EXPRESS, INC. 10330 Argonne Woods Drive, Ste100 Woodridge, IL 60517													
ELECTRICAL CHARACTERISTICS		PHYSICAL PROPERTIES OF JACKET		<h2>2065940066 (E0755-1)</h2> <table border="1"> <tr> <td>APPROVED</td> <td></td> <td>CUSTOMER</td> <td></td> </tr> <tr> <td>CHECKED</td> <td></td> <td>REV</td> <td>A</td> </tr> <tr> <td>DRAWING</td> <td>CWJ</td> <td>DATE</td> <td>16/11/03</td> </tr> </table>		APPROVED		CUSTOMER		CHECKED		REV	A	DRAWING	CWJ	DATE	16/11/03
APPROVED		CUSTOMER															
CHECKED		REV	A														
DRAWING	CWJ	DATE	16/11/03														
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																	

CC-EW-206A

MVC-Cable Type #: 2

Please Note that Cable Type #: 2 (pg. 2) may be substituted for Cable Type #: 1, For non-PoCL assemblies.

SPECIFICATION:		(1P*28#+AL)*11C+2C*24#+2D+ FEP tape + Free-edge-AL-MYLAR +B		CONSTRUCTION D.W.G			
ITEM		SPECIFICATION					
CONDUCTOR	AWG	28AWG	24AWG			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 2C*24#:12.red 13.black	
	MATERIAL	TINNED COPPER	TINNED COPPER				
	COND.SIZE	19/0.08± 0.008 mm	19/0.127± 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		19/0.127± 0.008 mmx2PCS				
FEP tape	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		HALF MATT PVC -20°C~80°C				
	COLOUR		UL813				
	O . D		9.50 ± 0.20 mm				
ELECTRICAL CHARACTERISTICS		PHYSICAL PROPERTIES OF JACKET		<div style="text-align: center;"> <p>COMPONENTS EXPRESS, INC. 10330 Argonne Woods Drive, Ste100 Woodridge, IL 60517</p> <h2 style="margin-top: 20px;">206594006900</h2> </div>			
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; 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					
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	16/11/03