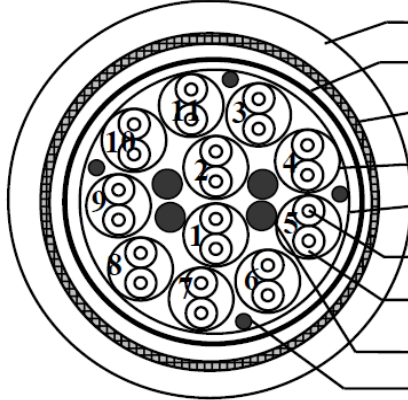



# MVC-Cable Type #: 3

SPECIFICATION:		(1P*30#+AL)*11C+4D+ FEP tape + Free-edge-AL-MYLAR +B		CONSTRUCTION D.W.G													
ITEM		SPECIFICATION															
CONDUCTOR	AWG	30AWG															
	MATERIAL	TINNED COPPER															
	COND.SIZE	19/0.06± 0.008 mm															
INSULATION	MIN.AVG.THICK	0.25 mm															
	MATERIAL	FM-PE+SKIN															
	O . D	0.79± 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	16*11/0.12± 0.008 mm															
JACKET	MIN.AVG.THICK	0.51 mm															
	MATERIAL	MATT PVC															
	COLOUR	UL813															
	O . D	8.00 ± 0.30 mm															
				<b>COLOUR CODE:</b> (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													
				<b>机(機)器人 / 拖链</b>													
				<b>MINIMUM BEND RADIUS: 10X O.D.</b>													
				 <b>COMPONENTS EXPRESS, INC.</b> 10330 Argonne Woods Drive, Ste100 Woodridge, IL 60517													
<b>ELECTRICAL CHARACTERISTICS</b>		<b>PHYSICAL PROPERTIES OF JACKET</b>		<b>96599030004</b> 8/8/19													
1. Conductor Resistance: at 20°C MAX 30AWG: 376.96Ω/km; 2. Insulation Resistance: 10MΩ-km min at 20°C dc 500V.(EIA-364-21) 3. Dielectric Strength: AC 500V/1minute no breakdown. (EIA-364-20) 4. Impedance: 100±10Ω		1.Tensile Strength: Unaged: 1500PSI min Aged: 70% min 2. Elongation: Unaged: 100% min Aged: 65% 3. Heat shock test: NO CRACKING 4. Cold bend test: NO CRACKING 5. Deformation test: MAX 50% 6. Flame test: PASS VW-1		<table border="1"> <tr> <td><b>APPROVED</b></td> <td></td> <td><b>CUSTOMER</b></td> <td></td> </tr> <tr> <td><b>CHECKED</b></td> <td></td> <td><b>REV</b></td> <td>A</td> </tr> <tr> <td><b>DRAWING</b></td> <td>CWJ</td> <td><b>DATE</b></td> <td>16.12.10</td> </tr> </table>		<b>APPROVED</b>		<b>CUSTOMER</b>		<b>CHECKED</b>		<b>REV</b>	A	<b>DRAWING</b>	CWJ	<b>DATE</b>	16.12.10
<b>APPROVED</b>		<b>CUSTOMER</b>															
<b>CHECKED</b>		<b>REV</b>	A														
<b>DRAWING</b>	CWJ	<b>DATE</b>	16.12.10														
				CC-EW-206A													