

		16	15	14	13																												
N°	NOTE	DESIGNATION																															
A	SPECIFICATIONS	Following MVL Product specification -Temperature class -40° to +125° -Vibration class 25g -Sealing class = immersion with 500mb -Mating force <60N																															
B	Interface	Following MVL Interface reference PCC0676728																															
C	Terminals	<table><tr><td>gauge (mm²)</td><td>Plating</td><td>Supplier</td><td>Reference</td></tr><tr><td>0.35</td><td>Sn</td><td>Tyco</td><td>1534594-1</td></tr><tr><td>0.5-0.75</td><td>Sn</td><td>Tyco</td><td>1394897-1</td></tr><tr><td>1*</td><td>Sn</td><td>Tyco</td><td>1452503-1</td></tr><tr><td>0.35</td><td>Ag</td><td>Tyco</td><td>1534594-3</td></tr><tr><td>0.5-0.75</td><td>Ag</td><td>Tyco</td><td>1394897-3</td></tr><tr><td>1*</td><td>Ag</td><td>Tyco</td><td>1452503-3</td></tr></table> *For the 1mm² wire respect crimping insulation described on this drawing				gauge (mm²)	Plating	Supplier	Reference	0.35	Sn	Tyco	1534594-1	0.5-0.75	Sn	Tyco	1394897-1	1*	Sn	Tyco	1452503-1	0.35	Ag	Tyco	1534594-3	0.5-0.75	Ag	Tyco	1394897-3	1*	Ag	Tyco	1452503-3
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D	User's Manual	Following MVL user's Manual																															
E	Connector Weight	12g																															
F	Plug	Compatible with MVL Plug ref F375900																															
G	Cover	Compatible with MVL Cover B <table><tr><td>Orientation</td><td>GAF diameter</td><td>MVL Ref</td><td>DELPHI Ref.</td></tr><tr><td rowspan="2">Back side orientation</td><td>Ø6</td><td>F545800</td><td>33501717</td></tr><tr><td>Ø9</td><td>F645800</td><td>33501718</td></tr><tr><td rowspan="2">Right-Left side orientation</td><td>Ø6</td><td>F673800</td><td>33501723</td></tr><tr><td>Ø9</td><td>F773800</td><td>33501724</td></tr><tr><td rowspan="2">Top-Bottom side orientation</td><td>Ø6</td><td>F055800</td><td>TBD</td></tr><tr><td>Ø9</td><td>F9545800</td><td>TBD</td></tr></table>				Orientation	GAF diameter	MVL Ref	DELPHI Ref.	Back side orientation	Ø6	F545800	33501717	Ø9	F645800	33501718	Right-Left side orientation	Ø6	F673800	33501723	Ø9	F773800	33501724	Top-Bottom side orientation	Ø6	F055800	TBD	Ø9	F9545800	TBD			
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	DESIGNATION <i>DESCRIPTION</i>	MVL		DELPHI B		MATIERE <i>MATERIALE</i>	COULEUR <i>COLOR</i>
		P/N	REV.	P/N	REV.		
	ISOLANT PORTE-CLIPS <i>FEMALE HOUSING</i>	S933110	B	15523969	01	PA 66 30% FV PA 66 GF 30%	NOIR <i>BLACK</i>
E	GRILLE <i>TPA</i>	S043110	A	15523971	01	PBT 15% FV <i>PBT GF 15%</i>	NOIR <i>BLACK</i>
		S343110	A	15523983	01		GRIS <i>GREY</i>
		S143110	A	15523985	01		BLEU <i>BLUE</i>
		S243110	A	15523986	01		VERT <i>GREEN</i>
		S443110	A	15523990	01		VIOLET <i>PURPLE</i>
	JOINT INTERFACIAL <i>INTERFACIAL SEAL</i>	C743110	A	15529557	01	SILICONE 4% D'HUILE DURETE 50±5 SHORE A	BLEU <i>BLUE</i>
	GROMMET <i>MAT SEAL</i>	C843110	A	15529255	01	SILICONE 4% D'HUILE DURETE 33±5 SHORE A	GRIS <i>GREY</i>
	PLAQUETTE ARRIERE <i>REAR GRID</i>	S643110	B	15523981	01	PBT 15% FV <i>PBT GF 15%</i>	NOIR <i>BLACK</i>
	CPA	S543110	A	15523982	01	PBT 15% FV <i>PBT GF 15%</i>	ORANGE <i>ORANGE</i>

C						VUE F VIEW F TOLERANCES ± 0.10 SCALE 3:2		
B							CODAGE COULEUR COLOUR CODING	
	codage NOIR BLACK coding F433110	codage GRIS GREY coding F733110	codage BLEU BLUE coding F533110	codage VERT GREEN coding F633110	codage VIOLET PURPLE coding F833110		P/N	MVL
	B	B	B	B	B		REV.	
A	15517493	33501734	33501735	33501736	33501737	P/N	DELPHI	
	01	01	01	01	01	REV.		

3	2		1
TABLEAU CARACTERISTIQUES / PRESTATIONS ATTENDUES TABLE OF CHARACTERISTICS / REQUESTED FUNCTIONAL FEATURES			
LES COTES SERONT CONFIRMÉES APRÈS RÉALISATION DES AMDECS PRODUIT ET PROCESS DU FOURNISSEUR DU PORTE-CLIPS THE DIMENSIONS WILL BE CONFIRMED AFTER THE RESULT OF DFMEA AND PFMEA OF THE FEMALE CONNECTOR SUPPLIER			
N° DE LA CARACTERISTIQUE A GARANTIR POUR ASSURER LA PRESTATION CHARACTERISTIC P/N TO IN ORDER TO ENSURE THE FUNCTIONAL FEATURE	PRESTATIONS ATTENDUES REQUESTED FUNCTIONAL FEATURES		
	BRANCHEMENT (GUIDAGE ET POLARISATION) MATING (GUIDING AND POLARIZATION)	CONTACT ELECTRIQUE ELECTRICAL CONTINUITY	ETANCHEITE WATER THICKNESS
1-2-3	X		
6-7-8	X		
11			X
12-13	X		
18-19		X	
20 to 35	X		

SECTION A-A

GROMMET
MAT SEAL

CPA

0.10
(SC)

0.5
(NC)

18

19

AL ISSUE									
ELPHI P/N									
ION INDEX B TO BE MOLDED									
CHANGE DESCRIPTION MODIFICATION									
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ATERIAL : see table		ETAT DE SURFACE		DELPHI				CAD SYSTEM	
OLOR : -		ESPACE D'ENTRE		DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE				ps 1 eng.	
ODUR : -		see table		OPENING, TRANCE				DWG SIZE	
COIL NO. : -		ECO INCL. Code		C				IN MILLIMETERS	
UTY : 1"		CODE 0000 R.F.		ISO PRODUCTION				INCHES	
FEEL		FE		PRODUCTION ISO				DIMENSIONS EN	
REGISTRATION				DRAWING NUMBER				REV.	
				REF. PLAN				IND.	
				PCC0771339				B	
CONNECTOR 7W DOOR LOCK				STATE					
				PART NUMBER					
				REF. ARTICLE					
				SERIAL RELEASED					
7-WAYS SEALED CONNECTOR				REV.					
SR NO. : 7th printing		CAT. NO.		IND.					
								SHEET	
								FEUILLE	
								of 1	
								sur 1	

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