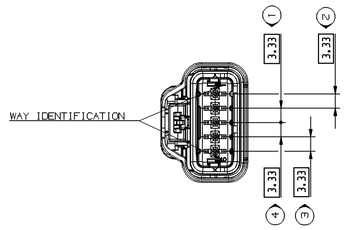
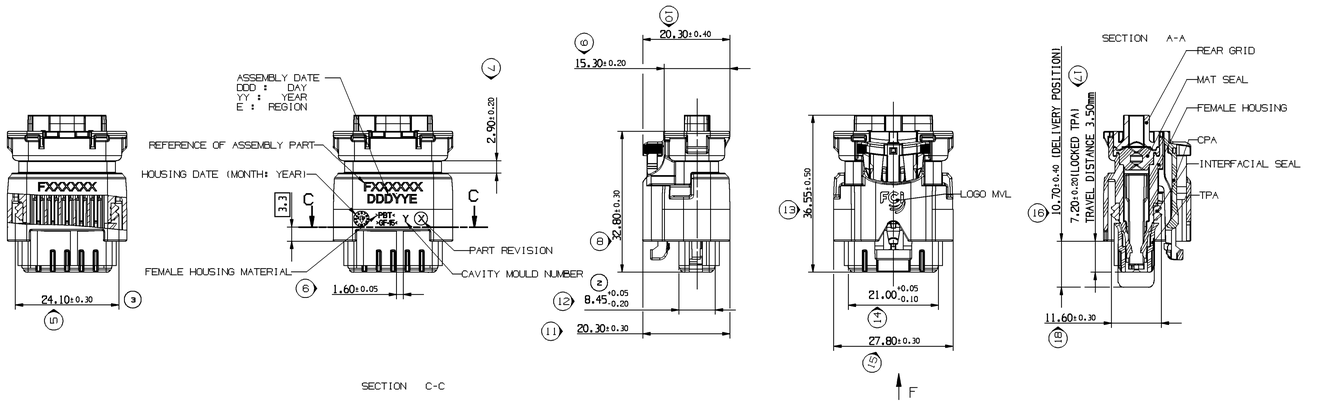
NOTE	SPECIFICATIONS
1	USER'S MANUAL MVL'S REFERENCE: PLUG4_ - ASSOCIATED PRODUCTS (CONTACT,PLUG,...) ARE DEFINED IN THE USER'S MANUAL
2	WIRE INSULATION DIAMETER :MIN:1.48 :MAX:2.80
3	DELIVERED CONNECTOR WEIGHT : 12g
4	FEMALE/MALE CONNECTOR MATING FORCE F 75 N
5	COMPATIBLE WITH INTERFACE DRAWING 211FT0289 Rev. C

REAR GRID	S483700	33512022	PBT GF 15%	BLACK
FEMALE HOUSING	S173700	33511995	PBT GF 15%	BLACK
TPA	S504700	33512002	PBT GF 15%	BLACK
	S404700	33512003		BLUE
	S304700	33512004		GREY
	S604700	33512005		RED
	S704700	33512006		PURPLE
CPA	S883700	33512015	PBT GF 15%	ORANGE
MAT SEAL	C493700	33503346	SILICONE HARDNESS 35±5 SHORE A	GREY
INTERFACIAL SEAL	C593700	33503349	SILICONE HARDNESS 50±5 SHORE A	BLUE
DESCRIPTION	MVL'S SERIAL REF.	DELPHI'S SERIAL REF. (2)	MATERIAL	COLOUR

DWG STATUS DATE	STS	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
10JUN14	R	01	-	-		DRAWING NUMBER PCC0802481 BECAME 1P952561-C0502		DGL	DGL	DGL
03JUL14	R	02	-	-	- - C11 LW10 E12	KEYS OF POLARIZATION OF REAR GRID ARE SUPPRESSED NOTE ADDED FOR REAR GRID DELPHI REFERENCE ADDED IN THE TABLE DIMENSION 8.45+/-0.05 BECAME 8.45 +0.05/-0.2		NGK	SANUP	LDIAZ
01AU14	R	03	-	-	E16	UPDATED DIMENSION NO.5 - 24.10+/-0.30 FOR INTERFACIAL SEAL ASSEMBLY		NGK	SANUP	LDIAZ

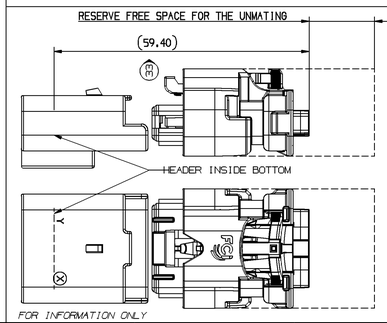




5.45 – 6.95			VIEW F TOLERANCES ± 0.05 SCALE (1:1)
RED coding	PURPLE coding	-	COLOUR CODING
F933700	F043700	-	PART NUMBER (MVL)
A	A	-	PART REVISION (MVL)
33511729	33511730	-	PART NUMBER (DELPHI)
01	01	-	PART REVISION (DELPHI)
0.80 – 8.50	7.00 – 2.30	3.90 – 5.40	VIEW F TOLERANCES ± 0.05 SCALE (1:1)
GREY coding	BLUE coding	BLACK coding	COLOUR CODING
F833700	F733700	F633700	PART NUMBER (MVL)
A	A	A	PART REVISION (MVL)
13949300	13962774	13893671	PART NUMBER (DELPHI)
01	01	01	PART REVISION (DELPHI)

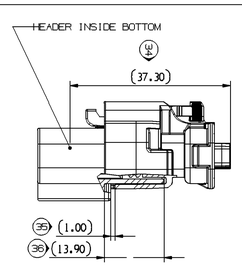
OVERALL DIMENSION TO BE USED FOR MATING/UNMATING

RESERVE FREE SPACE FOR THE UNMATING



FOR INFORMATION ONLY

OVERALL DIMENSION MATTED ON HEADER
SEE NOTE 5



FOR INFORMATION ONLY

3D VIEW

SCALE 1:1

DRAWN GREY CODING

LINE DRAWN THROUGH A PART NUMBER INDICATES THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.

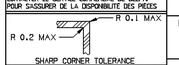
PART NUMBERS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.

CONTACT DELPHI SALES TO ASSURE AVAILABILITY OF PARTS.

LA LIGNE TRACÉE SUR LA RÉFÉRENCE PIÈCE INDIQUE QUE LA PIÈCE N'EST PAS DISPONIBLE À LA COMMANDE.

LES RÉFÉRENCES PIÈCES QUI NE SONT PAS BARRÉES INDIQUENT QUE CELLES-CI SONT DISPONIBLES PHYSIQUEMENT POUR ÊTRE COMMANDÉES.

CONTACTER LE SERVICE COMMERCIAL DE DELPHI POUR S'ASSURER DE LA DISPONIBILITÉ DES PIÈCES



(5) DIM TO CHECK COTES A VERIFIER

( ) DIM FOR HELP COTES POUR INFO

[ ] THEORETIC DIM COTES THEORIQUES

DWG TYP: PART DRAWING

WEIGHT (GR)

VOLUME (CM³)

ROUTING

DISTR CODE: D

UNLESS OTHERWISE SPECIFIED

GENERAL TOLERANCES ACCORDING TO:
±0.1
±2°

GD&T ACCORDING TO:

REFERENCE: MVL DWG - PCC0802481

FIRST ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

DELPHI

DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE
WARREN, OH

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ADOBE 9.5x14

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		DATE
DR	N SURESH	01AU14
APVD1	S ANUP	01AU14
APVD2	LYDIE DIAZ	01AU14
APVD3	PASCAL MENARD	01AU14
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001
MATIERES PROSCRITES ET CONTENU RECYCLABLE SELON DELPHI 10949001

MATERIAL: SEE CHART

DRAWING NAME:
5-WAY FEMALE CONNECTOR
SENSOMATE SICMA 1.5

DRAWING NUMBER: 1 3952561

SIZE	SCALE	FRAME NO	SHEET NO	STS	REV	N/P
A0	2:1	1 OF 1	1 OF 1	R	03	-