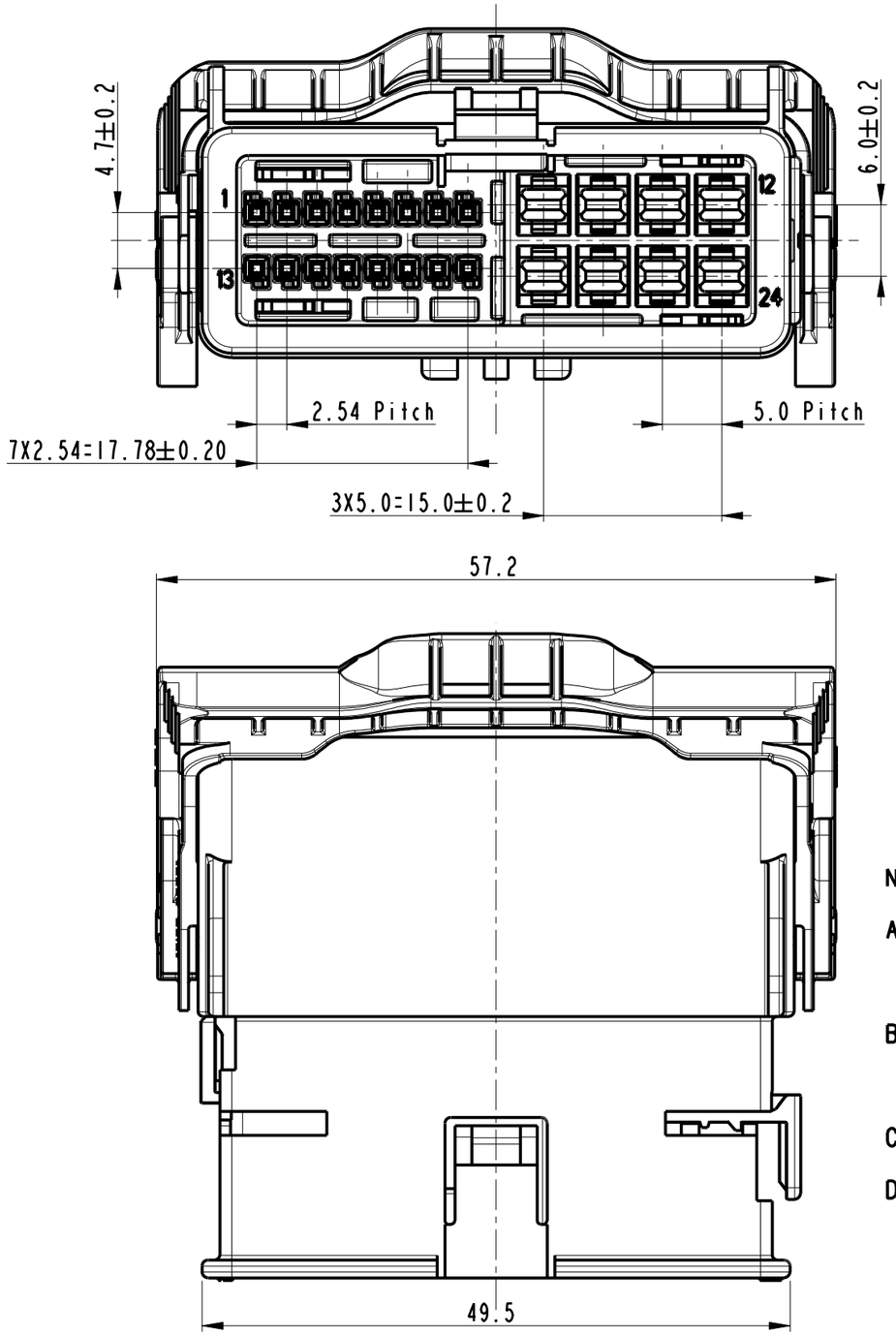
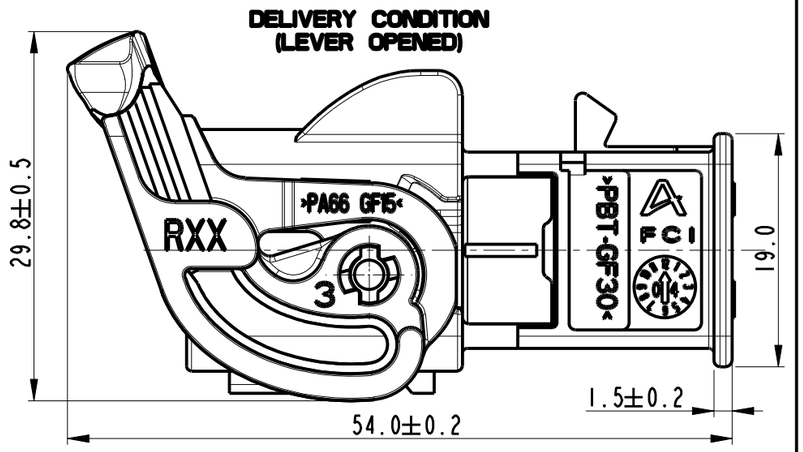
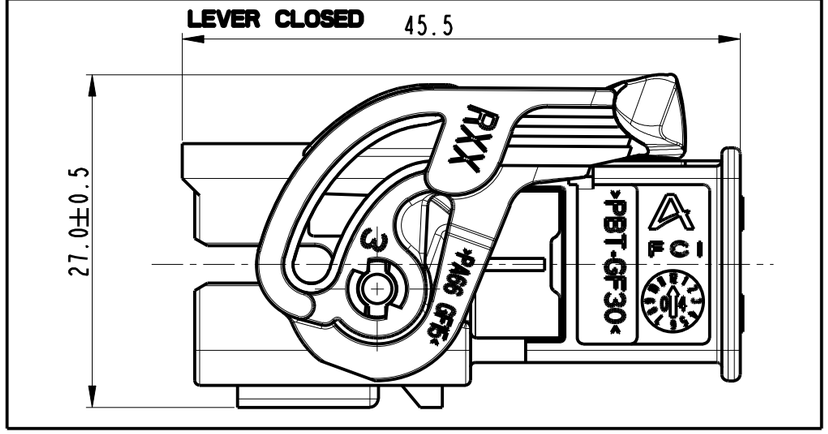
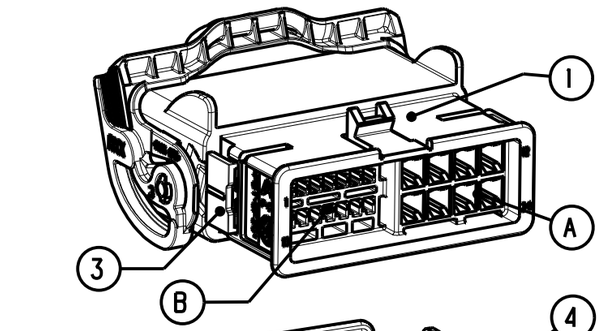
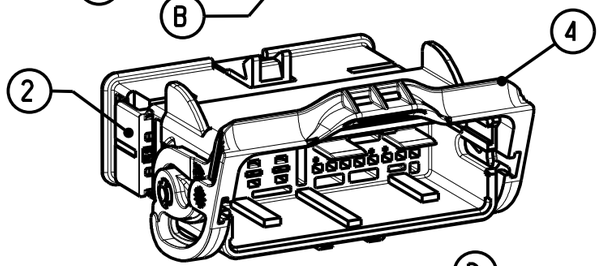
DRAWING NUMBER *NUMERO DISEGNO*	FSC 309758	REVISION *REVISIONE*	B	SHEET *FOGLIO*	1/2	APPROVAL LEVEL *LIV. DI APPROVAZIONE*	-
DRAWING *DISEGNO*	C						



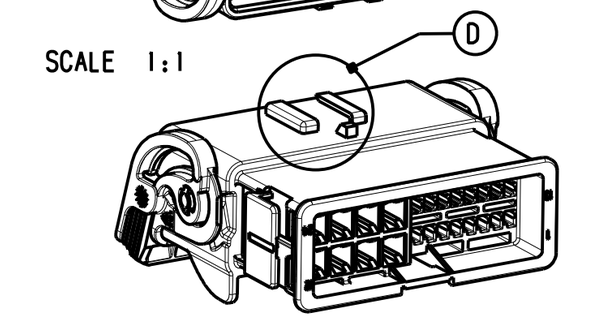








SCALE 1:1



NOTE:

A) Cavity suitable to mount the DCS2 2.8 mm male terminals
MVL 60110611 - 60110631 - 60110641
DPN 10774271 - 10774272 - 10756896

B) Cavity suitable to mount the 0.64 mm male terminals.
MVL 60181011 - 60181031
DPN 13668473 - 13669746

C) The dimensions of 24 way female connector are showed in the customer drawing FSC 309757

D) Zone suitable to accept the fixing clip

ITEM	QUANTITY	COMPONENTS DESCRIPTION	MATERIAL	COLOUR
1	1	24 WAY Male Housing	PBT GF30%	BLACK or GREY
2	1	TPA of DCS2 2.8 mm terminals	PBT GF30%	YELLOW
3	1	TPA of Duo Twin 0.64x0.64 terminals	PBT GF30%	YELLOW
4	1	Lever	PA6.6 GF15%	RED

ECN-NO. *NUMERO.-ECN*	DATE DD/ MM / YY *DATA*	REVISION *REVISIONE*	POSITION *POSIZIONE*	CHANGE DESCRIPTION *DESCRIZIONE MODIFICA*	DRAWN BY *DISEGNATORE*	CHK. BY *CONTROLLATO*	APPR. BY *APPROVATO*
CR-16/5199	12-05-2017	B		UPDATED FRAME AND ADDED DPN	F.G.	R.B.	G.I.
12-00021	16/02/12	A		Modified Housing and Lever	D.T.		M.C.
57-06	05-09-06	04	-	Released for production	G.B.	F.P.	M.C.

PRODUCT SPEC. *SPEC. DI PRODOTTO*	PACKAGING SPEC. *SPEC. DI IMBALLAGGIO*	APPLICATION SPEC. *SPEC. DI APPLICAZIONE*
IPS287	17212401 17212481	IPS289 IPS290

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TOLERANCES *TOLLERANZE*	MATERIAL *MATERIALE*	SURFACE FINISH *FINITURA SUPERFICIALE*	CAD SYSTEM
± 0.3 mm. / ±1°	See Table	-	pro / eng.
COUNTERPART Nr. *CONTROPARTE Nr.* 17212400 17212480	COLOUR *COLORE* See Table		

DELPHI
DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE
TORINO, ITALY

DO NOT SCALE DRAWING *DISEGNO FUORI SCALA*	TOOL NO. -	LOC. CODE *NAZIONALITA'* IT	ISO PROJECTION *PROIEZIONE ISO*	DIMENSION IN MILLIMETERS *DIMENSIONI IN MILLIMETRI*	DWG SIZE *FORMATO* A3

	DATE *DATA*	NAME *NOME*
DRAWN BY *DISEGNATORE*	31/01/04	G.Stella
CHECKED BY *CONTROLLATO*	31/01/04	T.Ciriello
APPROVED BY *APPROVATO*		

TITLE *DESCRIZIONE*: 24 WAY MALE CONNECTOR

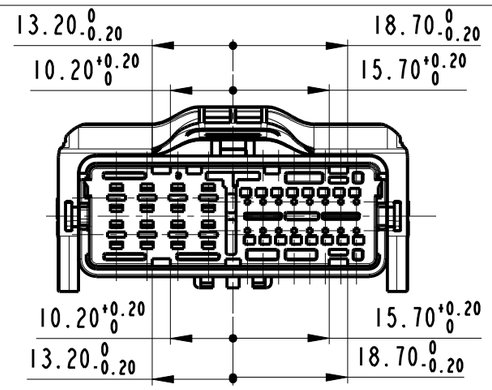
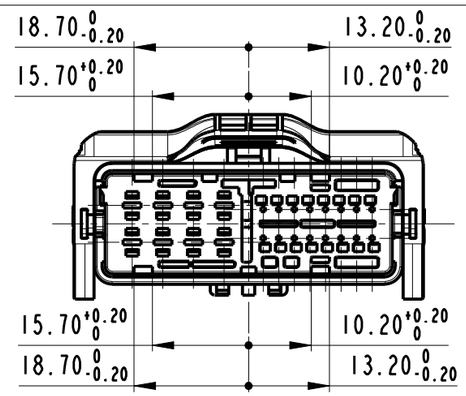
DRAWING NUMBER *NUMERO DISEGNO*: FSC309758

SHEET *FOGLIO* 1 of / di 2

ESR NO. *NUMERO ESR* EU030781 CAT. NO. *NUMERO CAT.* See Table

FILE NAME *NOME FILE* FSC309758

SCALE *SCALA* 2:1

MALE CONNECTOR PART NUMBER		COLOUR OF MALE HOUSING	FEMALE CONNECTOR PART NUMBER
MVL 17212401 DPN 13725623		BLACK	MVL 17212400 DPN 13725605
MVL 17212481 DPN 13764407		CREY	MVL 17212480 DPN 13764398

ECN-NO. NUMERO -ECN	DATE DD/ MM / YY DATA	REVISION REVISIONE	POSITION POSIZIONE	CHANGE DESCRIPTION DESCRIZIONE MODIFICA	DRAWN BY DISEGNATORE	CHK. BY CONTROLLATO	APPR. BY APPROVATO
CR-16/5199	12-05-2017	B		UPDATED FRAME AND ADDED DPN	F.G.	R.B.	G.I.
12-00021	16/02/12	A		Modified Housing and Lever	D.T.		M.C.
57-06	05-09-06	04	-	Released for production	G.B.	F.P.	M.C.

PRODUCT SPEC. SPEC. DI PRODOTTO	PACKAGING SPEC. SPEC. DI IMBALLAGGIO	APPLICATION SPEC. SPEC. DI APPLICAZIONE
IPS287	17212401 17212481	IPS289 IPS290

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TOLERANCES TOLLERANZE	± 0.3 mm. / ±1°	MATERIAL : MATERIALE :	See Table
COUNTERPART Nr. CONTROPARTE Nr.	17212400 17212480	COLOUR : COLORE :	See Table
SURFACE FINISH FINITURA SUPERFICIALE	-		
DO NOT SCALE DRAWING DISEGNO FUORI SCALA		TOOL NO.	-
LOC. CODE NAZIONALITA'	IT		

DELPHI
DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE
TORINO, ITALY

CAD SYSTEM: pro / eng.
ISO PROJECTION PROIEZIONE ISO
DIMENSION IN MILLIMETERS DIMENSIONI IN MILLIMETRI
DWG SIZE FORMATO: A3

	DATE DATA	NAME NOME
DRAWN BY DISEGNATORE	31/01/04	G.Stella
CHECKED BY CONTROLLATO	31/01/04	T.Ciriello
APPROVED BY APPROVATO		

TITLE DESCRIZIONE: 24 WAY MALE CONNECTOR

DRAWING NUMBER NUMERO DISEGNO: FSC309758

SHEET FOGLIO: 2 of / di 2

ESR NO. NUMERO ESR: EU030781 | CAT. NO. NUMERO CAT.: See Table

FILE NAME NOME FILE: FSC309758

SCALE SCALA: 2:1