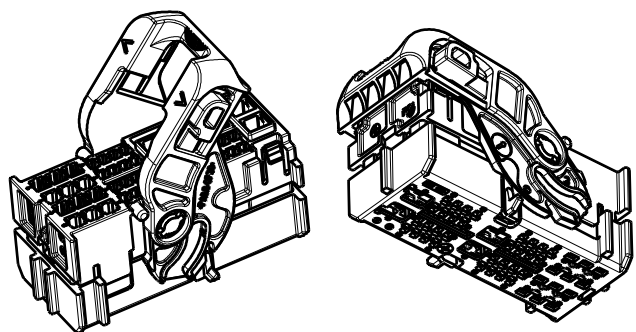


A



Technical drawing of a car body in profile view, showing dimensions and tolerances:

- Overall length: 33.935
- Front overhang: (4.1)
- Front wheel offset: (5.7)
- Front wheel diameter: $\varnothing 10$
- Front wheel width: 57.235 ± 0.5
- Front wheel offset: 11 ± 0.5
- Front wheel diameter: $\varnothing 11$
- Front wheel width: 6°

Qty	Material	Part Number	Color	Material	Weight
1	Female Housing	502873-01	Black	PBT GF15%	14.37
2	Female TPA (A-code)	502874-01	White	PBT GF15%	3.98
3	Female Lever	502875-00	Black	P466 GF30%	4.37
4	Female TPA (B-code)	502877-01	Grey	PBT GF15%	3.98

Hybrid 48way Female conn (B-code)	902602-00	33500275	Grey	B	I		I	I
Hybrid 48way Female conn (A-code)	902604-00	33500277	White	A	I	I	I	
Description	MVL Part Number	DELPHI	Color	Coding	Qty of Item			

DESC.	HYBRID 48WAY FEMALE CONN (A-CODE)	HYBRID 48WAY FEMALE CONN (B-CODE)
MVL PART NO	902604-00	902602-00
DELPHI PART NO	33500277	33500275
VIEW DIMENSION		

ASSOCIATED PARTS						
DESC.	PLATING	MVL REFERENCE	DELPHI REFERENCE	WIRE SIZE sq.mm	TYPE	MATERIAL
GT53 0.64 female	Sn PLATED	260CCIS0120	33500712	0.22-0.35	0.64X0.64	CuNi3SiMg
GT53 0.64 female	Sn PLATED	260CCIS1120	33502051	0.5	0.64X0.64	CuNi3SiMg
GT53 0.64 female	Sn PLATED	260CCIS2120	33500713	0.75-1.0	0.64X0.64	CuNi3SiMg
GT53 1.5 female	Sn PLATED	PP10000597	33510899	0.5-0.85	1.5X0.8	CuNiSi
GT53 1.5 female	Sn PLATED	PP10000598	33510904	1.0-1.3	1.5X0.8	CuNiSi
GT53 1.5 female	Sn PLATED	PP10000599	33510908	1.4-2.0	1.5X0.8	CuNiSi
DCK 2.8 female	Sn PLATED	6 001 36 31	13609027	0.5-1.0	2.8X0.8	CuNiSi/CrNi
DCK 2.8 female	Sn PLATED	6 001 36 41	13609025	>1.0-2.5	2.5X0.8	CuNiSi/CrNi

DIN ISO 2768 Tolerance Class medium (m)					
Linear dimensions except for broken edges	Permissible deviations for basic size range (mm)				
	0,5 *) up to 3	0,6 *) up to 6	0,7 *) up to 30	0,8 *) up to 120	0,9 *) up to 400
	±0,1	±0,1	±0,2	±0,3	±0,5
				over 120 up to 400	over 400 up to 1000
				±0,8	±1,2
Broken edges (radii, chamfers)	Permissible deviations for basic size range (mm)				
	0,5 *) up to 3		over 3 up to 6		over 6
	±0,2		±0,5		±1
Angular dimensions	Permissible deviations for ranges of lengths, in mm. of the shorter side of the angle concerned				
	up to 10	over 10 up to 50	over 50 up to 120	over 120 up to 400	over 400
	±1°	±0° 30'	±0° 20'	±0° 10'	±0° 5'

*) For nominal sizes below 0,5mm, the deviations should be indicated adjacent to the relevant nominal size(s).

1. NOT SPECIFIED TOLERANCE : ISO 2768 (M)
2. MUST BE FREE OF CRACK, FLOW MARK, FLASH, BURR ETC
THAT AFFECT FUNCTION OF PRODUCT
3. REGARDING CUSTOMER MARK AND MVL MARK, DISCUSS LATER
4. THIS PRODUCT MUST MEET SYMC SES-E-060-07
5. UNLESS OTHERWISE SPECIFIED TO VENDOR SPECIFICATION.
6. APPLICABLE HOUSING : MVL P/N-902605/03-00/ DELPHI P/N-33500278/33500276
7. MATCHING DIMENSION

[illegible]

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Aptiv:](#)

[33500277](#)