

Excellent Integrated System Limited

Stocking Distributor

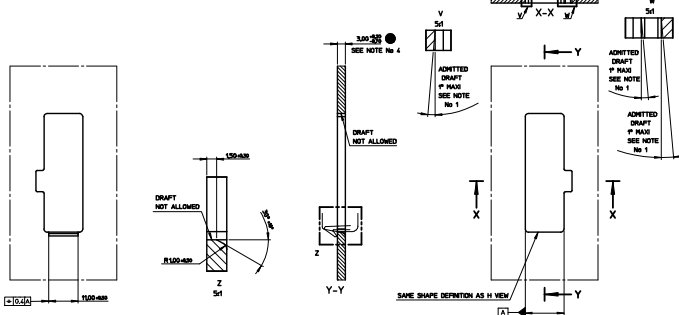
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0989771081](#)

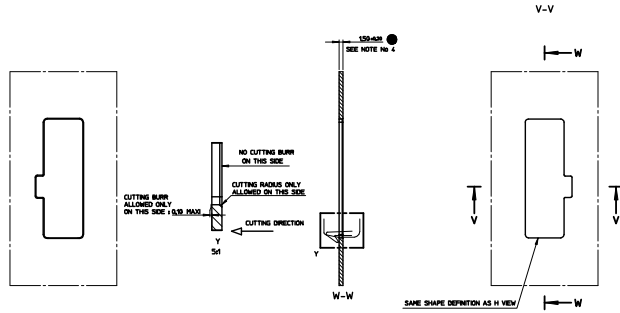
For any questions, you can email us directly:

sales@integrated-circuit.com

SPECIFIC FORM No 1 : REINFORCED PLASTIC SUPPORT (SEE CHART)



SPECIFIC FORM No 2 : METAL SUPPORT (SEE CHART)

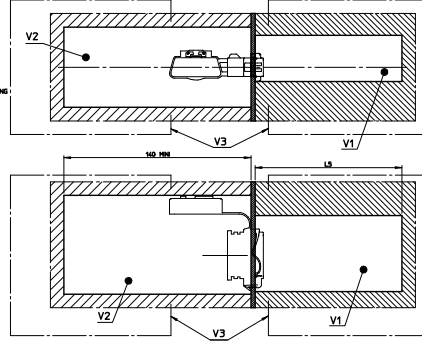
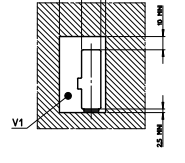


ACCESS AREA

- V1 - MARK ACCESS AREA FOR 1
- VEHICLE CONNECTOR MATTING ON SUPPORT
V2 - MARK ACCESS AREA FOR 2
- VEHICLE CONNECTOR MATTING ON SUPPORT
- VEHICLE CONNECTOR APERTURE COVER
- EXTERNAL TEST EQUIPMENT CONNECTOR MATTING

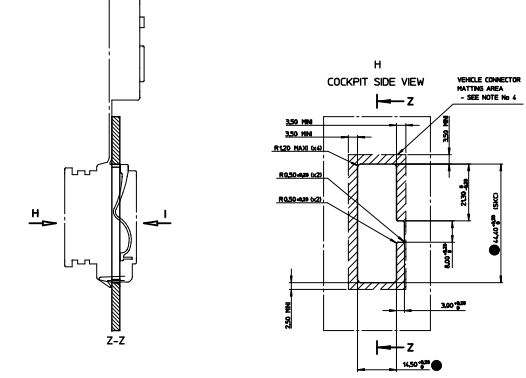
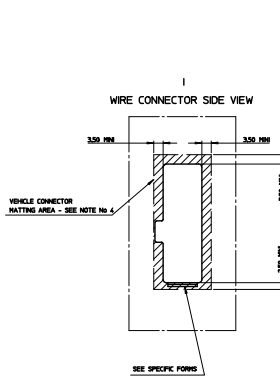
V3 - ENVISAGE OPERATOR HANDLE ACCESS AREA

FOLLOWING ACCESS AREA IS DEFINED FOR EXTERNAL TEST EQUIPMENT CONNECTOR DIMENSIONS (25x40x30) ACCORDING TO ISO 10513 STANDARD



	L1	L2	L3	L4	L5
VEHICLE CONNECTOR WITH COVER	23 MM	23 MM	23 MM	17 MM	10 MM
VEHICLE CONNECTOR WITHOUT COVER	10 MM	10 MM	9 MM	13 MM	10 MM

SHAPE DEFINITION



NOTES

- No 1 - DRAFT NOT ALLOWED EXCEPT ON THE PLANE FOR WHICH IT IS SPECIFIED SEE DETAIL V AND W.
No 2 - THE MATERIAL MUST ALLOW TO KEEP DIMENSIONS AND MECHANICAL CHARACTERISTICS WHICH ARE SPECIFIED ON DRAWINGS AFTER THE CONNECTOR MATTING ON THE SUPPORT.
No 3 - SPECIFIC FORMS n°1 and n°2 MUST BE APPLIED ACCORDING TO THE MATERIAL CHOICE (SEE CHART).
No 4 - THICKNESS SUPPORT DIMENSION HAVE TO BE RESPECTED IN THE AREA NAMED 'VEHICLE CONNECTOR MATTING AREA'.

SPECIFIC FORMS ACCORDING TO MATERIAL SUPPORT

MATERIAL SUPPORT	FORM TO BE APPLIED	REQUIRED MECHANICAL CHARACTERISTICS
REINFORCED PLASTIC	FORM 1	MINIMUM STRENGTH CONNECTOR - SUPPORT 50 N MAX
METAL	FORM 2	MINIMUM STRENGTH CONNECTOR - SUPPORT 200 N MAX

ALL MATERIALS WHICH ARE NOT MENTIONED IN THE CHART, HAVE TO BE SUBMITTED TO A QUALIFICATION

DATE	REVISION	DESCRIPTION
2007/09/20	1	INITIAL RELEASE
2007/11/12	2	REVISION 1
2007/11/12	3	REVISION 2
2007/11/12	4	REVISION 3

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DEFORMATION STYLE	SCALE	DESIGN UNITS	FIRST ANGLE
4 PLACES ± 0.1	mm	mm ONLY	2:1	METRIC	PROJECTION
3 PLACES ± 0.2	mm	mm ONLY			
2 PLACES ± 0.3	mm	mm ONLY			
1 PLACE ± 0.5	mm	mm ONLY			
ANGULAR ± 1°	mm	mm ONLY			

SUPPORT INTERFACE FOR NSCC OBD2 RCPT CONN 1.5 16 CKT W/ OR W/O CAP
MOLEX INCORPORATED
SD-98977-001
1 OF 1