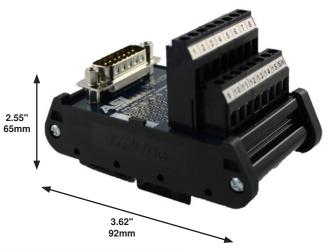


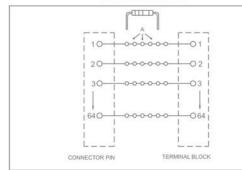
IMDS Cable to Wire Transition Interface Modules

The IMDS Series provides a transition from standard multi-pin D-SUB connector to individually wired terminal blocks. Modules are available in 9 to 50 pin versions with male and female D-SUB connectors. Connectors are equipped with threaded locking inserts to ensure cables are secured to the module. The IMDS Series is available with either fixed mounted terminals or two-part pluggable terminals. Each module is also equipped with a series of plated through holes to allow for addition of electronic components in the circuit.



SPECIFICATIONS		WIRE RANGE	CURRENT	VOLTAGE
Capacity		26 - 12 AWG	2.5 A	125 VAC
Ordering Information		FIXED D-SUB MODULE		
D-SUB to terminal block modules		TYPE	CATALOG NO.	LENGTH (L)
	9 pin male 15 pin 25 pin 37 pin 50 pin	IMDS 09M IMDS 15M IMDS 25M IMDS 37M IMDS 50M	MALE 11000 11002 11004 11006 11008	1.48" (37.5mm 1.99" (50.6mm 2.99" (76.0mm 4.19" (106.4mm 5.59" (142.0mm
	9 pin female 15 pin 25 pin 37 pin 50 pin	IMDS 09F IMDS 15F IMDS 25F IMDS 37F IMDS 50F	FEMALE 11001 11003 11005 11007 11009	1.48" (37.5mm 1.99" (50.6mm 2.99" (76.0mm 4.19" (106.4mm 5.59" (142.0mm
Accessories		Туре	CATALOG NO.	Pcs/Pkg
Panel mounting ears		ET-PME	20373	10
End stop width .31" (8mm) universal		BTU	ASIUD1B	2
DIN Rail (1 meter length) non-slotted symmetrical 35mm x 7.5mm slotted symmetrical 35mm x 7.5mm non-slotted symmetrical 35mm x 15mm slotted symmetrical 35mm x 15mm		PR/3/AC PR/3/AS PR/3/PP PR/3/PA	PR003-1M PR005-1M PR007-1M PR006-1M	2 2 2 2

TYPICAL SCHEMATIC



Component mounting holes located on each trace at 0.1" centers allow customers to insert components in parallel or series. To place a component in series customer removes trace (A) between component mounting holes under added component. The traces are located on the bottom side of the printed circuit board.

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