

3M™ D Sub EMI Junction Shell

Metalized Plastic



- Protection from EMI/ESD
- Easy assembly reduces time and labor for low cost
- Light weight and a compact design
- Strain Relief compensates for multiple cable diameters
- Jack screws provide positive retention
- RoHS* compliant

Date Modified: August 25, 2005

TS-2132-01
Sheet 1 of 3

Physical

Shell and Hardware

Shell Material: ABS

Shell Plating: Nickel Over Copper

Hardware: (2) Jackscrews #4-40 × .438"
(2) Saddle Washers #4
(2) Nuts #4-40
(2) Screws #4-40 × .450"

Material: Steel

Plating: Bright Zinc

Compression Insert:

Material: Thermo Plastic Elastomer

Flammability: UL 94HB

Durometer: 75 + / -5

Mounting Hardware: See Specification Sheet TS-0142

Environmental

Temperature Rating: 0°C to +75°C

*RoHS = Directive 2002/95/EC, Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment
"RoHS compliant" means that the product or part does not contain any of the following substances in excess of the following maximum concentration values in any homogeneous material, unless the substance is in an application that is exempt under RoHS: (a) 0.1% (by weight) for lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers; or (b) 0.01% (by weight) for cadmium. Unless otherwise stated by 3M in writing, this information represents 3M's knowledge and belief based upon information provided by third party suppliers to 3M.



Interconnect Solutions

<http://www.3M.com/interconnects/>

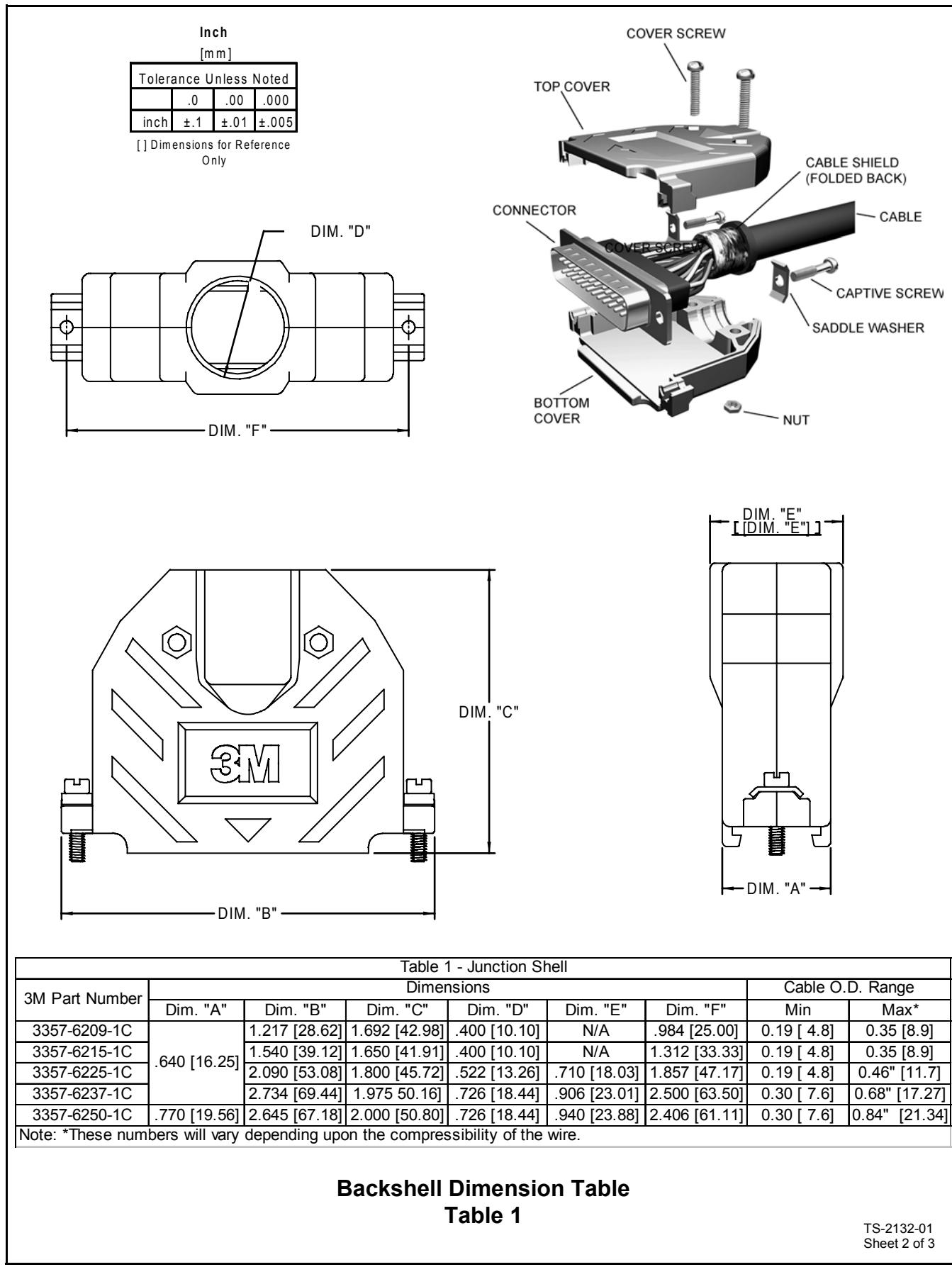
3M is a trademark of 3M Company.

For technical, sales or ordering information call

800-225-5373

3M™ D Sub EMI Junction Shell

Metalized Plastic



3M

Interconnect Solutions

<http://www.3M.com/interconnects/>

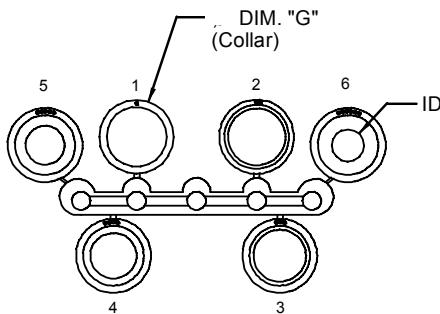
3M is a trademark of 3M Company.

For technical, sales or ordering information call

800-225-5373

3M™ D Sub EMI Junction Shell

Metalized Plastic



Elastomeric Backshell Inserts

Figure 1

Table 2 - Compression Inserts

Insert For	Dimensions												G	
	1		2		3		4		5		6			
	OD	ID												
3357-6209	0.475 [12.07]	0.320 [.8.13]	0.360 [9.14]	0.315 [8.00]	0.360 [9.14]	0.285 [7.24]	0.360 [9.14]	0.255 [6.48]	0.360 [9.14]	0.210 [5.33]	N/A	N/A	0.475 [12.07]	
3357-6215														
3357-6225	0.600 [15.24]	0.450 [11.43]	0.450 [11.43]	0.410 [10.41]	0.450 [11.43]	0.370 [9.40]	0.450 [11.43]	0.300 [7.62]	0.450 [11.43]	0.230 [5.84]	N/A	N/A	0.600 [15.24]	
3357-6237	0.655 [16.64]	0.650 [14.48]	0.700 [17.78]	0.620 [15.75]	0.810 [20.57]	0.570 [16.51]	0.655 [16.64]	0.500 [12.70]	0.655 [16.64]	0.425 [10.80]	0.655 [16.64]	0.350 [8.38]	0.810 [20.58]	
3357-6250	0.810 [20.57]	0.650 [16.51]	0.700 [17.78]	0.620 [16.51]	0.655 [16.64]	0.570 [16.51]	0.655 [16.64]	0.500 [16.51]	0.655 [16.64]	0.425 [16.51]	0.655 [16.64]	0.350 [16.51]	0.810 [20.58]	

Cable Insert Dimension Table
Table 2

Ordering Information

3357-62XX-1C

Backshell Size
09 = 9 Pin
15 = 15 Pin
25 = 25 Pin
37 = 37 Pin
50 = 50 Pin

TS-2132-01
Sheet 3 of 3

3M

Interconnect Solutions

<http://www.3M.com/interconnects/>

3M is a trademark of 3M Company.
For technical, sales or ordering information call
800-225-5373

Important Notice

All statements, technical information, and recommendations related to 3M's products are based on information believed to be reliable, but the accuracy or completeness is not guaranteed. Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use. Any statements related to the product which are not contained in 3M's current publications, or any contrary statements contained on your purchase order shall have no force or effect unless expressly agreed upon, in writing, by an authorized officer of 3M.



Electronics

6801 River Place Blvd.
Austin, TX 78726-9000
800/328-1368
www.3M.com/electronics

Warranty; Limited Remedy; Limited Liability.

This product will be free from defects in material and manufacture for a period of one (1) year from the time of purchase. **3M MAKES NO OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** If this product is defective within the warranty period stated above, your exclusive remedy shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product. **Except where prohibited by law, 3M will not be liable for any indirect, special, incidental or consequential loss or damage arising from this 3M product, regardless of the legal theory asserted.**



*Minimum 10%
Post-Consumer Fiber*

Printed in USA.

© 3M 2005