$3M^{TM}$ D Sub EMI Junction Shell

Metalized Plastic



- Protection from EMI/ESD
- Easy assembly helps reduce time and labor to ensure low applied cost
- Light weight, compact design
- Strain relief compensates for multiple cable diameters
- Jackscrews provide positive retention
- For regulatory information about this product, visit 3M.com/regs or contact your 3M representative

Date Modified: February 14, 2019

TS-0032-C Sheet 1 of 2

Physical

Shell:	
Material:	ABS
Plating:	Nickel over Copper
Compression Insert:	
Material:	Thermoplastic Elastometer
Flammability:	UL 94V-0
Durometer:	75 ± 5
Hardware:	(2) Jackscrews #4-40 \times .438
	(2) Saddle Washers
	(2) Nuts 4-40 UNC for 9, 15 & 25 position
	(3) Nuts 4-40 UNC for 37 position
	(2) Screws 4-40 UNC for 9, 15 & 25 position
	(3) Screws 4-40 UNC for the 37 position
Material:	Steel
Plating:	Zinc
Mounting Hardware:	See Specification Sheet TS-0142

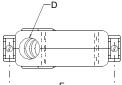
Environmental

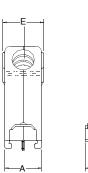
Temperature Rating: 0° C to +75°C

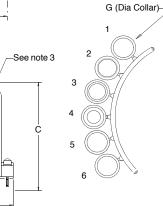
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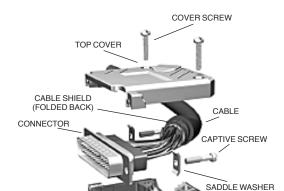
Table 1 - Compression Insert Dimensions													
line out for		2		3		4		5		6			
Insert for OD	ID	OD	ID	OD	ID	OD	ID	OD	ID	OD	ID	G	
3357-6509	0.475	0.320	0.360	0.315	0.360	0.285	0.360	0.255	0.360	0.210	N/A	N/A	0.475
3357-6515	[12.07]	[8.13]	[9.14]	[8.00]	[9.14]	[7.24]	[9.14]	[6.48]	[9.14]	[5.33]	N/A	IN/A	[12.07]
3357-6525	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]
3357-6537	0.810 [20.57]	0.650 [16.51]	0.700 [17.78]	0.620 [15.75]	0.655 [16.64]	0.570 [14.48]	0.655 [16.64]	0.500 [12.70]	0.655 [16.64]	0.425 [10.80]	0.655 [16.64]	0.350 [8.89]	0.810 [20.57]







Compression Inserts see Table 1



BOTTOM COVER

Junction Shell see Table 2

R

Table 2 - Junction Shell										
3M Part Number			Cable O.D. Range							
	Α	В	С	D	E	F	Min	Max		
3357-6509	0.64 [16.3]	1.22 [31.0]	1.58 [40.13]	0.40 [10.2]	0.64 [16.3]	0.984 [24.99]	0.210 [5.33]	0.320 [8.13]		
3357-6515		1.54 [39.1]	1.88 [47.75]			1.312 [33.32]				
3357-6525		2.09 [53.1]	1.71 [47.75]	0.52 [13.2]	0.71 [18.0]	1.857 [47.17]	0.23 [5.84]	0.45 [11.43]		
3357-6537		2.73 [69.3]	2.12 [53.85]	0.73 [18.5]	0.91 [23.11]	2.500 [63.50]	0.35 [8.89]	0.65 [16.51]		

Inch [mm] Tolerance Unless Noted .0 .00 .000 Inch ±.1 ±.01 ±.005 [] Dimensions for Reference Only

– NUT

Note:

1. Compression inserts cannot be ordered separately.

2. Use applicable Jack Screw or Jack Socket Kit mounting hardware.

3. The 37 position shell has 3 cover screw holes.

Ordering Information





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ЗМ

Electronics Materials Solutions Division Interconnect Solutions http://www.3M.com/interconnect/

Safety Data Sheet: Consult Safety Data Sheet before use.

Regulatory: For regulatory information about this product, contact your 3M representative.

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