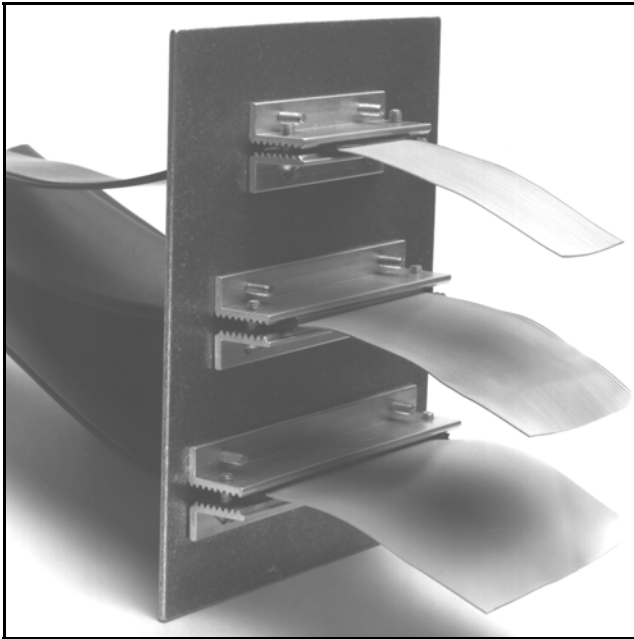


3M™ Cable Accessory

Strain Relief/Grounding Clamp

3504 Series



- **Jacketed cable strain relief/grounding clamps** transfer stresses and strains to the cabinet, preventing damage to the connector and other internal devices. They can also be used to ground shielded cable to the cabinet.
- RoHS* compliant

Date Modified: December 17, 2006

TS-0268-10
Sheet 1 of 2

3M Part Number	Dimension A	Dimension B	Dimension C	Dimension D	Dimension E
3504-2	3.50 [88.9]	2.50 [63.5]	3.10 [78.7]	.25 [6.4]	.50 [12.7]
3504-3	4.25 [108.0]	3.25 [82.6]	3.87 [98.3]	.50 [12.7]	.50 [12.7]
3504-4	5.50 [139.7]	4.50 [114.3]	5.12 [130.0]	.75 [19.0]	.50 [12.7]

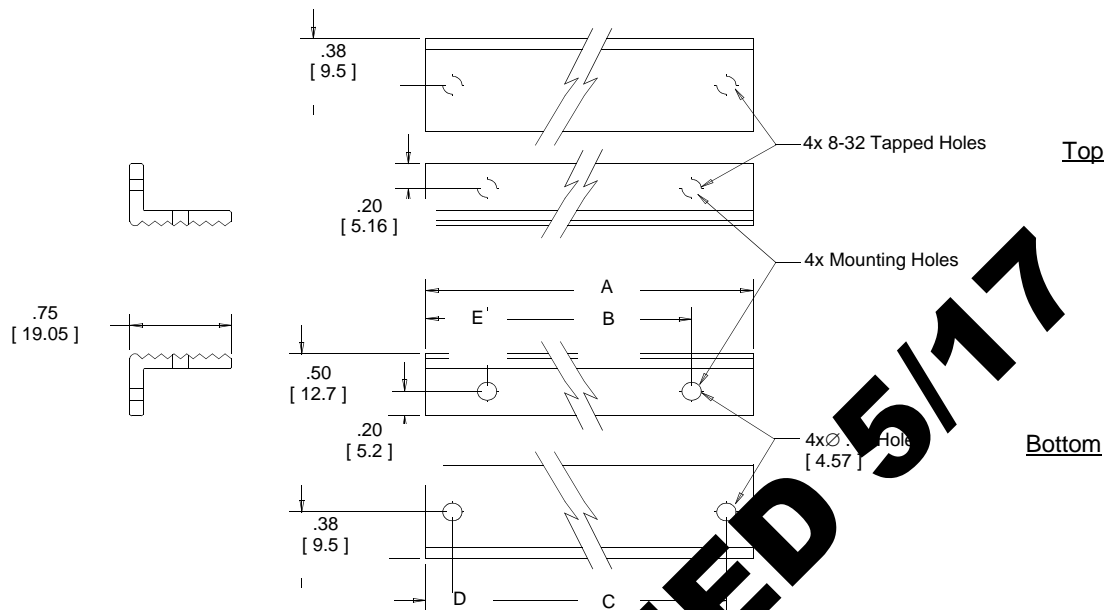
DISCONTINUED 5/17

"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.

3M™ Cable Accessory

Strain Relief/Grounding Clamp

3504 Series



Notes:

1. Material: Aluminum.
2. Plating Per Mil-C-8838 Class 3 Clear.
3. Includes Four #8-32 Round Head Screw.

Inch
[mm]

Tolerance Unless Noted			
Inch	.0	.00	.000
	±.1	±.05	±.010

[] Dimensions for
Reference only

Ordering Information

3504-X

Cable Width (Maximum)

2 = 2.92 [74.2]

3 = 3.69 [93.7]

4 = 4.94 [125.5]

Note: Packaged 100 per bag.

TS-0268-10
Sheet 2 of 2



Interconnect Solutions

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

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[3504-2](#) [3504-4](#) [3504-3](#)