



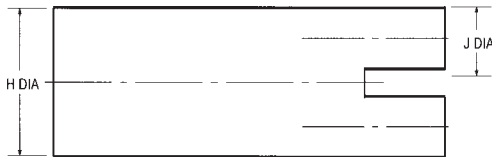
# Heat Shrink Heavy Duty Breakout Boot, 6-Way Outlet

3M Part Number HDBB-605

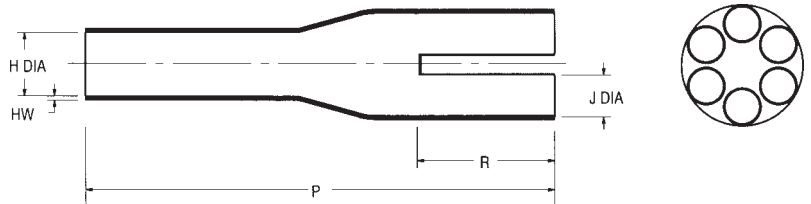
## Typical Applications

These breakout boots provide strain relief and environmental/mechanical protection for breakouts in multiconductor armored or sheathed cables. This style is designed for six breakouts.

### Expanded part (as supplied)



### Fully recovered part (after heating)



| PART NUMBER    | NAVSEA or<br>DOD-STD-<br>2003-1 Part<br>Number | Cable End<br>H DIA |                 | Conductor Legs<br>J DIA |                | P<br>±10%<br>R   | R<br>±10%<br>R  | HW<br>±20%<br>R |
|----------------|--|--------------------|-----------------|-------------------------|----------------|------------------|-----------------|-----------------|
|                |  | MIN X              | MAX R           | MIN X                   | MAX R          |                  |                 |                 |
| HDBB-605-1-250 | 1A62-18  | 2.39<br>(60.71)    | 1.45<br>(36.83) | 0.80<br>(20.32)         | 0.35<br>(8.89) | 5.40<br>(137.16) | 2.00<br>(50.80) | 0.10<br>(2.54)  |

#### Notes:

- All dimensions in both inches and metric, all angles in degrees
- Dimensions in table: X = Expanded (Minimum) R = Recovered (Maximum)
- Color: Black
- 3M CAGE Code: 20999

| Materials Available                      | Standard Part Supplied with -250 Adhesive | Factory Applied | Description        |
|--|---|-----------------|--------------------|
| -1 Semi-rigid Flame Retardant Polyolefin | Adhesive (Part #)<br>TTS-250              | -250            | Thermoplastic 80°C |
| -3 Flexible Polyolefin, Halogen Free     |   |                 |                    |
| -6 Flexible Flame Retardant Polyolefin   |   |                 |                    |

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