METAL DUST CAP ASSY.
FOR SER-III PLUG (09 TO 25)

Dimensions are in MM/INCHES

T - Tie Wrap
S - Sash Chain
G - Nylon Rope
D - Bead chain
<table>
<thead>
<tr>
<th>SHELL SIZE</th>
<th>'A' THREAD−2A −0.1P−0.3L−TS</th>
<th>φB max</th>
<th>'C' +0.00−0.15</th>
<th>φD max</th>
<th>φE min</th>
<th>'F'</th>
<th>'H' +13.0−7.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>09</td>
<td>0.625''</td>
<td>23.0</td>
<td>12.50</td>
<td>24.0</td>
<td>13.0</td>
<td>24.0\14.5</td>
<td>127</td>
</tr>
<tr>
<td>11</td>
<td>0.750''</td>
<td>26.0</td>
<td>16.75</td>
<td>27.0</td>
<td>18.0</td>
<td>20.5\18.0</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>0.875''</td>
<td>31.0</td>
<td>19.53</td>
<td>30.0</td>
<td>20.0</td>
<td>27.0\20.0</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>1.000''</td>
<td>33.0</td>
<td>21.71</td>
<td>31.0</td>
<td>23.0</td>
<td>22.5\18.0</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>1.1875''</td>
<td>37.0</td>
<td>25.88</td>
<td>37.0</td>
<td>26.0</td>
<td>30.5\23.5</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>1.250''</td>
<td>40.0</td>
<td>28.55</td>
<td>40.0</td>
<td>29.0</td>
<td>31.5\25.0</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>1.375''</td>
<td>44.0</td>
<td>31.72</td>
<td>44.0</td>
<td>32.0</td>
<td>33.0\26.5</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>1.500''</td>
<td>46.0</td>
<td>34.90</td>
<td>46.0</td>
<td>34.0</td>
<td>34.0\27.5</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>1.625''</td>
<td>50.0</td>
<td>38.07</td>
<td>49.0</td>
<td>39.0</td>
<td>38.0\30.0</td>
<td></td>
</tr>
</tbody>
</table>

Notes: 1) Dimensions are in millimeters, except "A threads" which are in Inches.
2) Method of attachment to cover and or ring is optional.
REQUIREMENTS:

MATERIAL:

Cover: Machined Aluminium alloy
Gasket: Silicone elastomer.
Ring: Stainless steel, passivated.
Rope: Stainless steel teflon coated.
Insulation shall withstand 200°C environment.
Fastener: Stainless steel, passivated. Option: Aluminium integral to cover.

MATING CONNECTOR: MIL-DTL-38999, series III. Plug.

(MILITARY PART NUMBER.)

ORDERING INFORMATION:

JAND38999/32 W 15 R

Designates Plug Dust Cover

Class:
F - Electroless nickel finish.
W - Aluminium, 500 Hrs cadmium olive drab.
Z - Black Zinc Nickel finish.

Shell Size: 09,11,13,15,17,19,21,23 & 25

Style:
R - Rope
N - With rope & ring.
ORDERING INFORMATION:

ITV32 09 A F N H

Designates Plug Dust Cover

Shell Size: 09,11,13,15,17,19,21,23 & 25

Class

Aluminium

A - Hard anodic
B - Zinc Nickel finish.
F - 48 Hrs. electroless nickel.
T - PTFE Nickel Plating
W - 500 Hrs cadmium olive drab.
EB - Cad. free zinc cobalt- olive drab finish.
FB - Cad. free zinc cobalt-Black finish.
SD - Zinc Nickel finish (Black)

Composite

* J - Composite, cadmium olive drab.
* M - Composite electroless nickel.

NB - Nickel Aluminium Bronze
CD - S. Steel Passivated

Type of attachment:

D - Bead chain passivated.
F - Wire rope with teflon jacket.
G - Nylon cord
S - Sash chain passivated.
X - None (small link)

Type of end link:

N - Solid ring
T - Tie wrap
X - None (small link hole dia 4.49 mm max.)
Y - Without End Link.

Length of attachment:

H - Standard length
For non-standard 'H', length has to be specified in mm.

* Contact Factory.

AMPHENOL

Amphenol Interconnect
India Pvt. Ltd.
Pune 411026

TITLE

METAL DUST CAP ASSY.

FOR SER-III PLUG (09 TO 25)

Dwg. Size

PSTD-10158

Dwg. No.

A4

Sheet 4 of 5

All Dimensions are in MM/INCHES

STANDARD
REQUIREMENTS:

MATERIAL:

Cover: Machined Aluminium alloy
Gasket: Silicone elastomer.

MATING CONNECTOR: MIL-DTL-38999, series III. Plug.
Gasket shall be mechanically retained.

ORDERING INFORMATION:

ITV32 - 09 - A - V1

Designates plug cover

Shell size: 09, 11, 13, 15, 17, 19, 21, 23 & 25

Class
A - Hard anodic
W - Aluminium, 500 Hrs cadmium olive drab.
J - Composite, cadmium olive drab.
M - Composite electroless nickel.
F - Aluminium, 48 Hrs. electroless nickel.
EB - Zinc cobalt olive drab
T - Nickel PTFE finish.

VARIANT