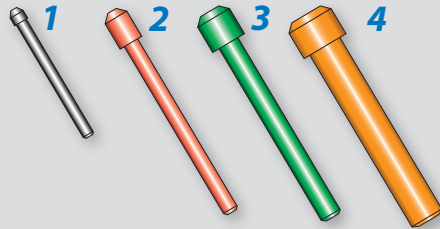


# ENVIRONMENTAL, MICRO MINIATURE CIRCULAR Series 806 Mil-Aero Connectors

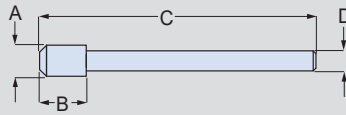


## Grommet Sealing Plugs, Dummy Contact Sealing Plugs, Band-Master ATS

### GROMMET SEALING PLUGS



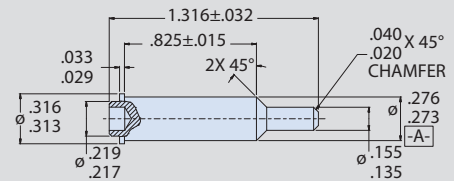
Reference Dimension Callouts for Figures 1 thru 4 above



Grommet sealing plugs are used to seal unwired contact cavities. After installing unwired contacts into unused cavities, insert knob end of sealing plug into grommet until it bottoms against the unwired contact. Size 8 sealing plug dimensions shown below chart.

Fig.	Cavity Size	Color	Part Number	Military Part Number	A Ref. in.	A Ref. mm.	B Ref. in.	B Ref. mm.	C Ref. in.	C Ref. mm.	D Ref. in.	D Ref. mm.
1	#22HD	Black	<b>859-021</b>	MS27488-22-2	.062	1.57	.125	3.18	.668 .618	16.97 15.70	.042	1.07
2	#20HD	Red	<b>859-012</b>	MS27488-20-2	.085	2.16	.125	3.18	.780	19.81	.053	1.35
3	#16	Green	<b>859-013</b>	MS27488-16-12	.074	1.88	.88	22.4	.125	3.18	.125	3.18
4	#12	Orange	<b>859-014</b>	MS27488-12-2	.120	3.05	.85	21.6	.165	4.19	.125	3.18

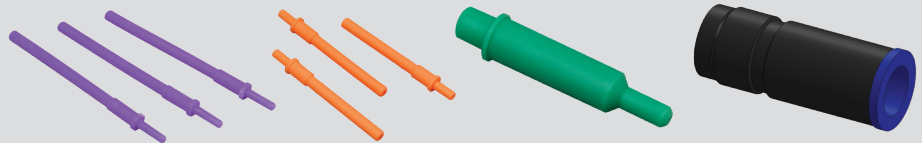
Size 8 sealing plug dimensions only



### DUMMY CONTACT SEALING PLUGS

Size	Color	Part Number
#22HD	Bone	<b>680-120-22HD</b>
#20HD	Red	<b>680-120-20HD</b>
#20	Red	<b>680-116-20</b>
#16	Violet	<b>680-116-16</b>
#12	Orange	<b>680-116-12</b>
#8	Green	<b>680-116-8</b>
#8 w/boot	Green	<b>680-116-8B</b>

Dummy Contact Sealing Plugs (DCSP) are a weight-saving alternative to using grommet sealing plugs and unwired contacts. DCSP plugs replace both contact and sealing plug in one piece.



### NANO BAND-MASTER ATS® SHIELD TERMINATION SYSTEM

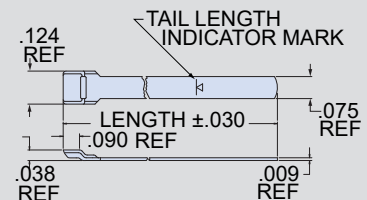


Fast, cost-effective shield termination. Attach cable shields to Series 806 connectors with low profile, lightweight Nano **Band-Master**® stainless steel straps. The **Band-Master**® system offers fast termination and the flexibility to handle a wide range of parts with just one band size. Approved for aerospace and defense, these straps have successfully passed rigorous shock, vibration and environmental testing.

**1** Nano Band Installation Tool. Use with .075" (1.90 mm) wide nano bands. 6.75 inches (172 mm.) length, 1.2 pounds (0.6 Kg). Tool is factory-calibrated at 50 ± 3 pounds (222.4 N ± 13.3). LED calibration counter.

Description	Part Number
Nano Band Installation Tool	<b>601-108</b>

**2** Nano Band, .075" (1.90 mm) wide. Available in three lengths, flat or pre-coiled. 300 series stainless steel, passivated.



Length		Part Number		Accommodates Diameter	
in.	mm.	Flat	Pre-Coiled	in.	mm.
6.000	152.40	<b>601-500</b>	<b>601-501</b>	.60	15.24
9.000	228.60	<b>601-504</b>	<b>601-505</b>	.94	23.88
14.000	355.60	<b>601-508</b>	<b>601-509</b>	1.88	47.75

Contact Glenair or visit our website ([glenair.com/bandmaster](http://glenair.com/bandmaster)) to view our complete line of **Band-Master ATS**® products, including pneumatic tools for high volume production and calibration kits.