

ADVANCED
PERFORMANCE
WIRE MANAGEMENT
SOLUTIONS

Band-Master ATS®

EMI/RFI Shield Termination System



Quick, easy, cost-effective and highly reliable termination of braided metallic shielding or fabric braid to connectors and backshells

- Precision hand-held tools and termination bands—both from a single supplier
- Innovative Slim Standard and Nano bands reduce weight and improve safety (no buckle cuts)
- Clamp both small and large diameters easily and reliably

BAND-MASTER ATS® ADVANCED TERMINATION SYSTEM



Easy-to-use manual tools with built-in calibration counter



High-volume pneumatic tool for bench use








Save time and tool maintenance costs with the Glenair band tool calibration system

BAND-MASTER ATS® EMI/RFI Shield Termination System



The advanced termination system
for interconnect cable shielding

Band-Master ATS® Manual Tool Selection

	<p>601-100 Hand Tool for Standard Bands</p> <p>The 601-100 Standard Band-Master ATS® Tool weighs 1.18 lbs., and is designed for standard .24" width clamping bands in a tension range from 100 to 180 lbs. Calibrate at 150 lbs. ± 5 lbs. for most shield terminations. Tool and band should never be lubricated.</p>
	<p>601-109 Hand Tool for Slim Standard Bands</p> <p>The 601-109 Slim Standard Band-Master ATS® Tool weighs 1.2 lbs., and is designed for slim standard .24" width clamping bands in a tension range from 50 to 100 lbs. Calibrate at 100 lbs. ± 5 lbs. for most shield terminations. Tool and band should never be lubricated.</p>
	<p>NEW 601-122 Hand Tool for Micro Slim Bands</p> <p>The 601-122 Micro Slim Band-Master ATS® Tool weighs 1.2 lbs., and is designed for micro slim .125" width clamping bands in a tension range from 50 to 100 lbs. Calibrate at 82 lbs. ± 3 lbs. for most shield terminations. Tool and band should never be lubricated. <i>Consult factory for band weights and performance specifications.</i></p>
	<p>601-101 Hand Tool for Micro Bands</p> <p>The 601-101 Micro Band-Master ATS® Tool weighs 1.18 lbs., and is designed for micro .120" width clamping bands in a tension range from 50 to 85 lbs. Calibrate at 80 lbs ± 5 lbs. for most shield terminations. Tool and band should never be lubricated.</p>
	<p>601-108 Hand Tool for Nano Bands</p> <p>The 601-108 Nano Band-Master ATS® Tool weighs 1.18 lbs., and is designed for nano .075" width clamping bands in a tension range from 20 to 50 lbs. Calibrate at 50 lbs. ± 3 lbs. for most shield terminations. Tool and band should never be lubricated.</p>



3 lengths and 3 widths of EMI braid termination bands plus new Slim Standard bands for size and weight savings—50% lighter and lower-profile than standard bands. Terminated "Slim" style bands have a tighter, smoother buckle with a reduced need for protective tape wrapping.

Band-Master ATS® Band Selection

Bands	Length		Part Number		Fits Diameter	
	in.	mm.	Flat	Pre-Coiled	in.	mm.
Short Standard Band	9.0	228.6	601-005	601-006	1.0	25.4
Medium Standard Band	14.0	355.6	601-040	601-041	1.8	47.8
Long Standard Band	18.0	457.2	601-049	601-050	2.5	63.5
Short Micro Band	5.0	127.0	601-024	601-025	0.5	12.7
Medium Micro Band	8.0	203.2	601-060	601-061	.88	22.4
Long Micro Band	14.0	355.6	601-064	601-065	1.8	47.8
Short Nano Band	6.0	152.4	601-500	601-501	.60	15.2
Medium Nano Band	9.0	228.6	601-504	601-505	.94	23.9
Long Nano Band	14.0	355.6	601-508	601-509	1.8	47.8
Short Slim Standard Band	9.0	228.6	601-570	601-571	1.0	25.4
Medium Slim Standard Band	14.25	362.0	601-572	601-573	1.8	47.8
Short Micro Slim Band	8.125	206.4	601-600	601-601	.88	22.4
Medium Micro Slim Band	14.25	362.0	601-602	601-603	1.8	47.8