



www.meritec.com

HERCULES® 40 Gb/s Active Optical Modules (AOM)

Hercules AOM is a VITA 76 approved, ANSI ratified connector with the highest bandwidth and density available in the ruggedized market-place. The AOM connector system utilizes the 38999 Ecosystem with enhanced hermaphroditic contacts and is organized in differential pairs delivering 10 Gb/s performance. Unlike other media connectors with slow pin and socket copper interfaces, Hercules AOM is fully functional as a full 40 Gb/s Ethernet module while maintaining its ability to be protocol agnostic.



Meritec is your direct connection to...

Visit us online!
<http://www.meritec.com>



FEATURES

- › Full 40 Gb/s Media Converter for Hercules Size 17
- › 4 Tx – 4 Rx configuration full 40 GigE implementation
- › Protocol agnostic
- › Field replaceable – no ATR or fiber removal required
- › Interfaces to industry standard single bay MT in 38999 Size 11
- › -40°C to +85°C operational range
- › Power supplied through Bulkhead Receptacle

Contact a MERITEC Solutions Specialist or visit MERITEC.com to see our proven array of interconnect solutions.

Meritec | 888-MERITEC (637-4832)

Meritec's Hercules 38999 is now a VITA 76 approved ANSI ratified (High-Performance Cable) Standard



Contact: info@meritec.com

Facebook: www.facebook.com/pages/Meritec/142140812492429

LinkedIn: www.linkedin.com/company/meritec-inc.

Meritec's Xtreme High-Speed Xperts at Your Service...

Joy Signal (Chico, California)
ATE (Automated Test Equipment)
Cindy Shmatovich
Sales Manager
cindy@joysignal.com
530-891-3551, Ext. 202
Fax 530-891-3599
1-888-891-3551, Ext. 202
www.JOYSIGNAL.com

Xtreme High-Speed Xperts
Customer Service: cs@meritec.com
Information: info@meritec.com
Configurator Help: tech@meritec.com
440-354-2100
Fax 440-354-5692
1-888-MERITEC • 1-888-637-4832
1-800-863-9014

Sales
Steve Jones
Vice President, Sales
sjones@meritec.com
440-354-2100, Ext. 209
440-487-5852 Cell
Fax 440-354-5692
1-888-MERITEC • 1-888-637-4832 Ext. 209
1-800-863-9014 Ext. 209

Customer Service Inside Sales Members

Larissa Baumann – lbaumann@meritec.com – Ext. 252
Tamra Layman – tlayman@meritec.com – Ext. 240
Laura Rios – lrios@meritec.com – Ext. 341
440-354-2100
Fax 440-354-5692
1-888-MERITEC • 1-888-637-4832 • 1-800-863-9014

Inside Sales

Tanisha Solivan
Director of Inside Sales
tsolivan@meritec.com
440-354-2100, Ext. 332
Fax 440-354-5692
1-888-MERITEC • 1-888-637-4832 Ext. 332
1-800-863-9014 Ext. 332

Business Development Managers

Ken Braund – kbraund@meritec.com – Ext. 239
Lynn Waller – lwaller@meritec.com – Ext. 567
440-354-2100
Fax 440-354-5692
1-888-MERITEC • 1-888-637-4832 • 1-800-863-9014

Product/Technology Development Managers

Mark Kappel – mkappel@meritec.com – Ext. 203
414-587-5063 Cell
Angelo Elyassi – angeloe@meritec.com – Ext. 204
440-346-7376 Cell
440-354-2100
Fax 440-354-5692
1-888-MERITEC • 1-888-637-4832 • 1-800-863-9014