

DEEP SPACE 38999

AMPHENOL'S COLDEST ENVIRONMENTAL CONNECTOR SERIES

PDS - 341



DEEP SPACE 38999:

Typically going beyond -65°C means losing your environmental sealing, not any more with the Deep Space 38999 from Amphenol. Using modification code (750) on any 38999 commercial coded part number upgrades the elastomers to our -100°C capable silicone blend! Beat the cold with the Deep Space 38999.

Example Part Number: TVPS00RF-25-35P(750)*

*Contact Amphenol for details, not all connector styles are -100°C capable with Deep Space 38999 rubber due to other components.

*Use mod code (750S) for outgassed version

FEATURES/BENEFITS:

- Internatable/ interchangeable with standard connectors
- Retain grommet-to-wire & contact-to-contact sealing
- Rubber will not take a compression set when stretched/compressed due to regular connector operations
- Temperature cycling tested between -100°C to 200°C , 5 cycles with 30 minute dwell time
- Tooled in most insert arrangements
- Perfect for space & cryo applications
- -190°C option coming soon for true cryogenic applications
- Available in 38999 Series I, Series II and SJT
- Also available in ***NEW* Series Five** connector series
- Compatible with standard 38999 caps and accessories