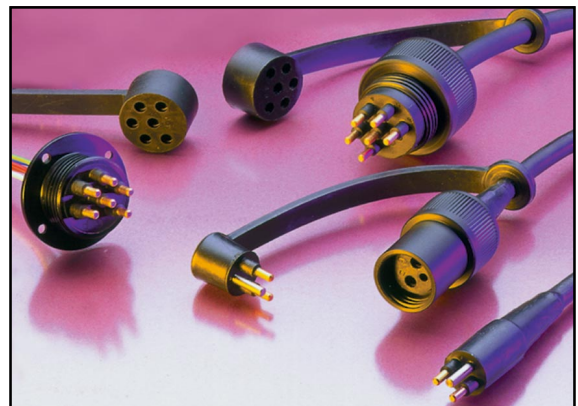
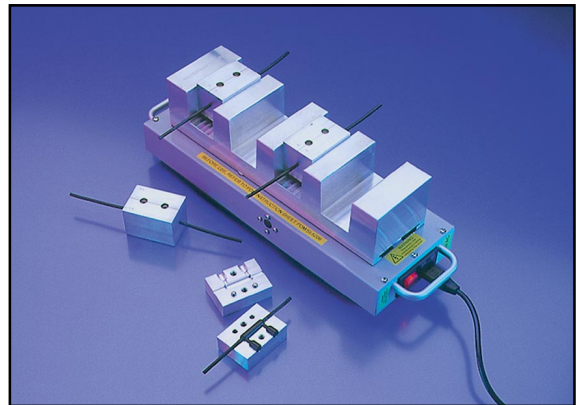


# PDM

Subsea products and services



**PDM Transition Zone Connectors**

# PDM Transition Zone Connectors

The transition zone market has for some time been seeking a range of robust products to support its front-line work. The working environment for equipment is extremely harsh and this has a bearing on all aspects of component design.

PDM has developed a range of products specifically tailored to this demanding business sector. The Company now offers this new range of robust wet pluggable connectors; a harness design and manufacturing capability; and portable jointing kits for the refurbishment, termination and moulding of cable & connector tails.

The transition zone line connectors are moulded in neoprene or polyurethane. They are available, as standard, in bulkhead and in-line design with 2, 6, or 16 pin contacts. Special configurations can be produced to customer requirements.



16 way PDM Transition Zone Connector



PDM Transition Zone Connectors

Quality and reliability were essential considerations in the development of this product and to support it PDM offer a comprehensive termination and moulding service. These connectors have recently seen use in large scale projects and have performed impeccably.

## PRODUCT DATA

Configurations:	Bulkhead and In-line
Contacts:	2, 6, 16
Contact finish:	Gold
Bulkhead:	Neoprene/Hard anodised aluminium alloy body
Mating plug:	Neoprene or Polyurethane (on 24" tail)
Voltage max:	750 VDC
Current max:	12#(AWG)-20A
Depth (mated):	300m max.
Depth (o/face):	300m max. (Bulkhead)
Quality Neptec:	BS EN ISO 9001:2000

**NB.** Ratings above may be influenced by the attached cable.

PDM holds a stock of standard products and can usually offer a quick response for connector supply, termination and moulding.

**If you would like more information on these connectors or other transition zone products, please call us to discuss any application. Our applications engineering service is free.**

Product brochures are available on

Cable Assemblies  
Epoxy/Rubber Moulded Connectors  
High Density Connectors  
Design and Development Projects  
Underwater Pluggable Connectors  
Micro Wet Pluggable Connectors  
Wet Pluggable Connectors  
Polyurethane Elastomers  
Fibre Optic Penetrators  
Quickcure Moulding System

Defence Projects  
Titan Connectors  
Polyethylene Moulding  
Encapsulated Products  
Bend Control Products  
IE55 Connectors  
Hybrid Connectors  
Fibre Optic Connectors  
Penetrators  
Polyethylene Products

PDM Neptec



4-6 Alton Business Centre  
Omega Park Alton Hants  
GU34 2YU England  
Telephone: +44 (0)1420 85848  
Fax: +44 (0)1420 84288  
E-mail: sales@pdmneptec.com  
Web Site: www.pdmneptec.com



BS EN ISO 9001:2000