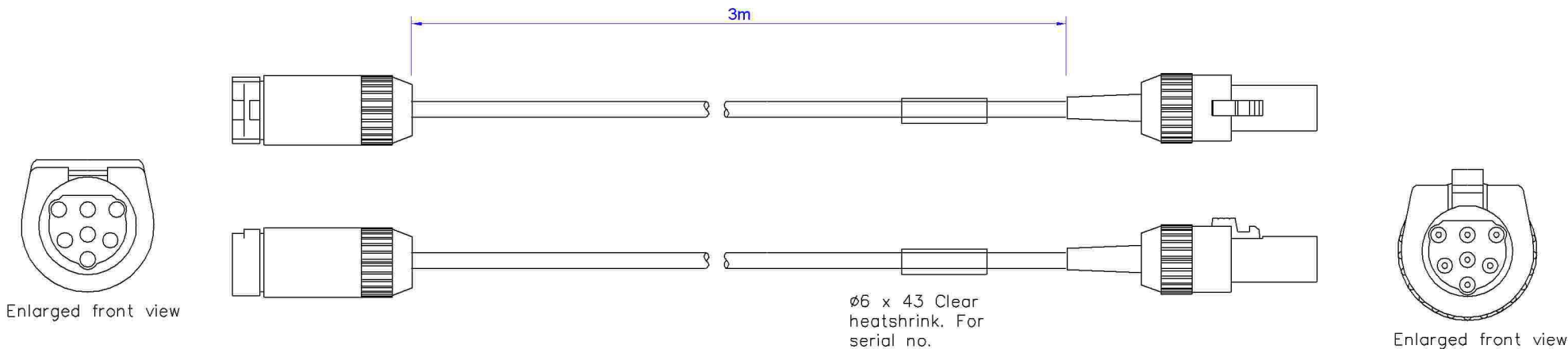
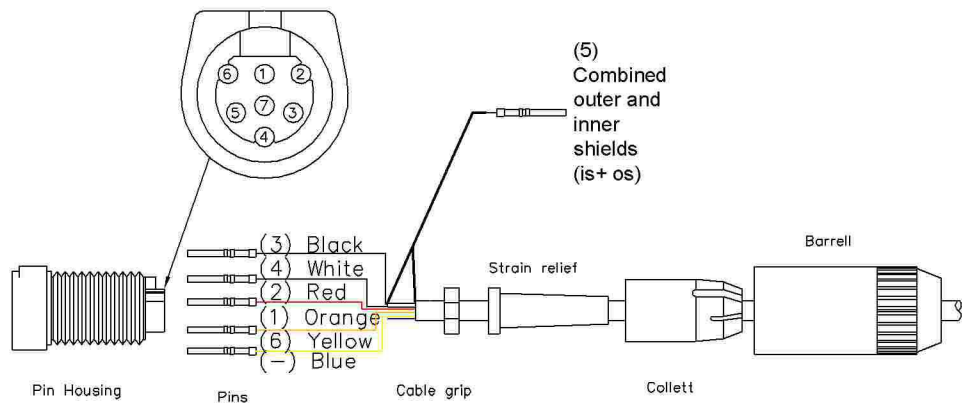


Hypertronics Female 7 Pin

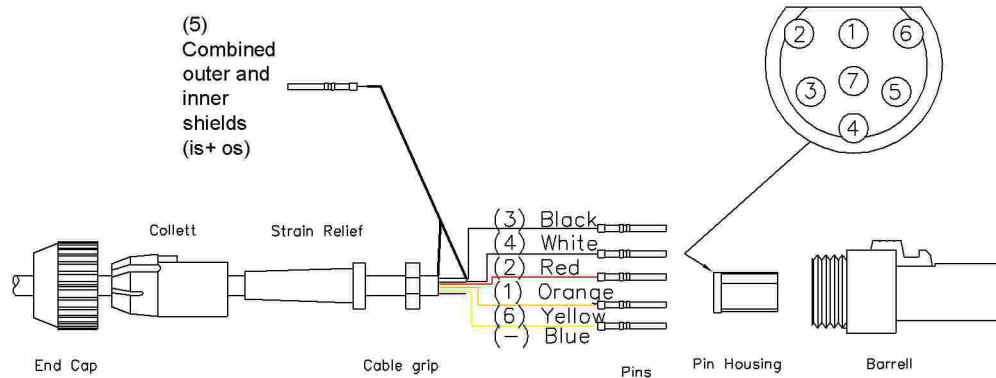
Hypertronics Male 7 Pin



Pin Housing Rear View



Pin Housing Rear View



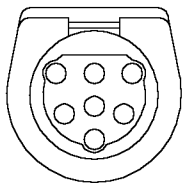
REV	Date	N*	Drawn	Approv	Material :
					Part No. 0019280

Title P928E10 Spacelabs					VIAMED Ltd. 15 Station Rd Cross Hills, Keighley West Yorkshire BD20 7DT
Scale	Not To Scale	Dim in	mm	Drawn	J.Nirwan
Date	06/12/01	Tol	± 0.2	Dwg No.	SPE-004

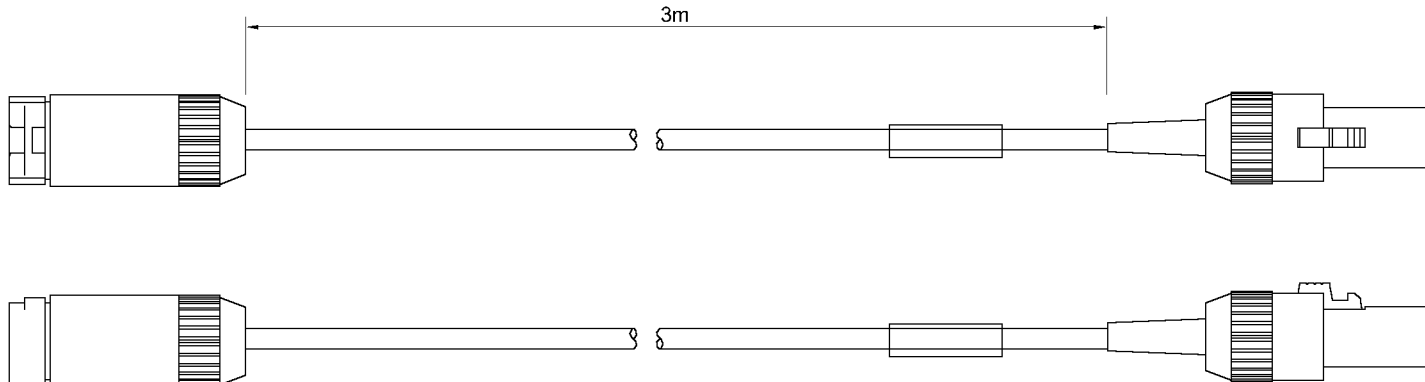
Hypertronics Female 7 Pin

Hypertronics Male 7 Pin

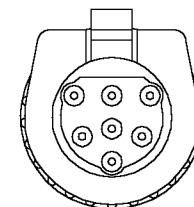
3m



Enlarged front view



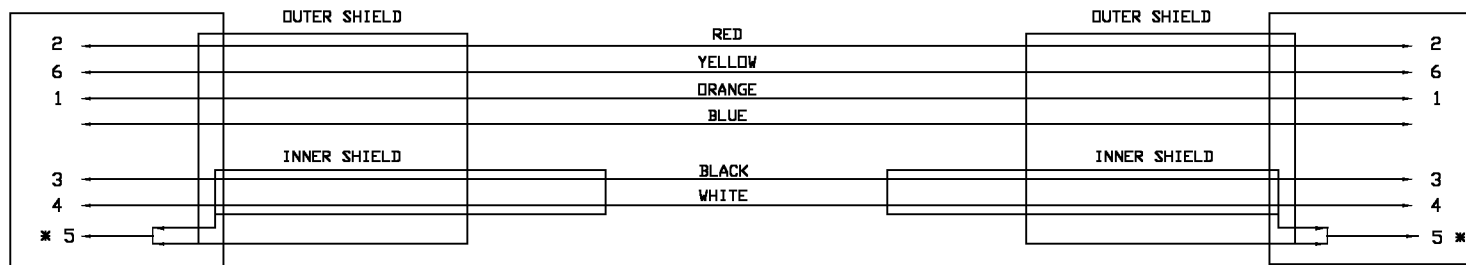
Ø6 x 43 Clear
heatshrink. For serial
no.



Enlarged front view

Hypertronics Female 7 Pin

Hypertronics Male 7 Pin



* INNER SHIELD AND OUTER SHIELD TO BE TWISTED TOGETHER.

Title **P928E10**
Spacelabs



Dim in mm

Tol ± 0.2

Drawn J.Nirwan

Scale Not To Scale

Date 11/02/03

Dwg No. SPE-004.1

Material :

Part No. 0019280

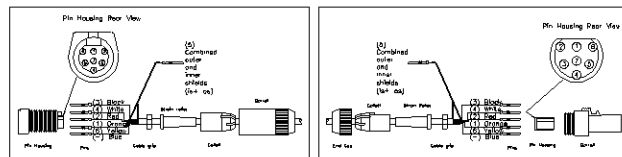
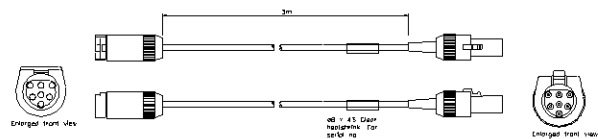
VIAMED Ltd.

15 Station Rd
Cross Hills, Keighley
West Yorkshire
BD20 7DT

REV	Date	N°	Drawn	Approv

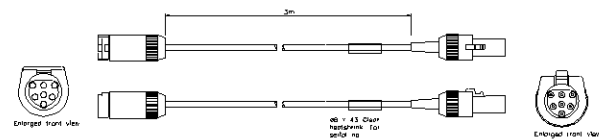
Hypertronics Female 7 Pin

Hypertronics Male 7 Pin



Hypertronics Female 7 Pin

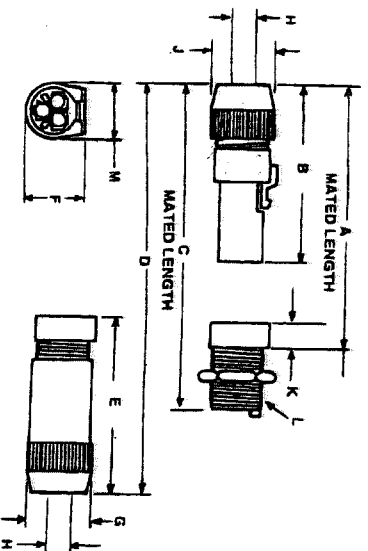
Hypertronics Male 7 Pin



* SHIELD SPEED AND SHIELD SHALL BE TWISTED TOGETHER.

PA

D SERIES CIRCULAR PLASTIC CONNECTORS



Contact Arrangement



[D01 Housing]



[D02 Housing]



Design allows each connector half to accept pins or sockets. Feature low insertion/extraction force for high life cycles, 10,000+ operations. Quick disconnect push-button release. High impact, black polycarbonate housing available in D01 or D02 style. Solder cup and crimp contacts for 2-3 amps, 22-28 AWG. Feature brass body, beryllium copper wires, and gold over nickel plating. Removable contacts 3-9 positions. Panel or cable mount receptacles available. Temperature rating: -40° to +85° C. UL recognized. Order tooling separately on this page.

Dimension	D01 Housing	D02 Housing
A	1.142" (29)	1.358" (34.5)
B	1.614" (41)	1.950" (49.5)
C	1.732" (44)	2.087" (53)
D	2.400" (61)	2.953" (75)
E	1.500" (38)	1.772" (45)
F	0.512" (13)	0.688" (17.5)
G (Diameter)	0.118" (3) minimum	0.709" (18)
H (Diameter)	0.472" (12)	0.236" (6) minimum
J (Diameter)	0.158" (4)	0.278" (7)
K	M11 x 100 thread	M15 x 100 thread
L	0.512" (13)	0.669" (17)

D01 SOLDER STYLE CONNECTORS

Stock No.	Type	Description	Con-tacts	1-24	25-49
96F3239	D01PB306MST	Plug	3	5.59	5.13
96F3240	D01EEB306FST	Receptacle +	3	6.01	5.52
96F3241	D01EPB306FST	Receptacle +	3	9.35	8.60
96F3242	D01PB406MST	Plug	4	6.95	6.40
96F3243	D01EEB406FST	Receptacle +	4	6.98	6.42
96F3244	D01EPB406FST	Receptacle +	4	10.08	9.27

D01 CRIMP STYLE CONNECTORS

Stock No.	Type	Description	Con-tacts	1-24	25-49
16F4440	D01IEB306FRT	Receptacle +	3	7.15	6.35
16F4441	D01PB306MRT	Plug	3	6.85	5.91
16F4442	D01EPB306FRT	Receptacle +	3	11.13	9.89

D02 SOLDER STYLE CONNECTORS

Stock No.	Type	Description	Con-tacts	1-24	25-49
96F3245	D02PB706MST	Plug	7	12.06	11.08
96F3246	D02EEB706FST	Receptacle +	7	12.52	11.51
96F3247	D02EPB706FST	Receptacle +	7	16.27	14.95
96F3248	D02PB906MST	Plug	9	12.90	11.85
96F3249	D02EEB906FST	Receptacle +	9	14.07	12.93
96F3250	D02EPB906FST	Receptacle +	9	17.82	16.37
96F3251	D02PB125MST	Plug	12	15.60	14.34
96F3252	D02EEB125FST	Receptacle +	12	19.23	17.88
96F3253	D02EPB125FST	Receptacle +	12	23.00	21.14

* Panel Mount Receptacle * Cable Mount Receptacle

(44-5027)

D SERIES TOOLING

Stock No.	Type	Description	Use With	1-4
16F4443	AFMB	Crimp Tool	D01 & D02 (7 & 9 Contacts)	412.08
16F4445	K623	Crimp Tool Positioner	D02 (7 & 9 Contacts)	85.81
96F3254	S/DEM1-0060	Removal Tool	D01 & D02 (7 & 9 Contacts)	70.35
16F4447	T1271	Insertion Tool	D02 (12 Contacts)	170.11

(6655)

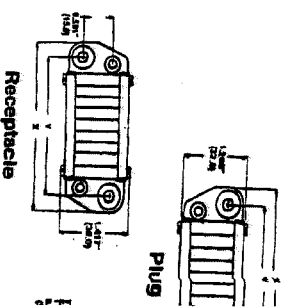
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(6725)

264

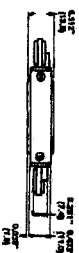
ORDER ONLINE AT www.newark.com

L SERIES RACK AND PANEL



Receptacle

Plug



Style C



Style D



Style C



Style D

Module Style	A	B
Width	1 Unit	1.5 Units
No. of Contacts	5	3
Contact Dia.	0.059" (1.5)	0.098" (2.5)
Current Rating	8 amps	15 amps
AWG	16	12

UNITS	4	HOUSING DIMEN
Dim. X	2.558" (65)	4.291"
Dim. Y	1.968" (50)	3.701"

Modules, mounting clips, side rails and end caps that are blind mated with up to 0.049" misalign Signals at 15, 25 and 50 amperes power. Beryllium body. Pins 10y" gold over nickel plated. Temperature components by first determining modules, then frame, and plug or receptacle end caps.

L SERIES RACK AND PANEL

Stock No.	Type	Module
96F3256	LAFST	A
96F3258	LBFT	B
96F3260	LCFST	C
96F3262	LDFT	D
96F3264	LMFST	M

L SERIES RACK AND PANEL

Stock No.	Type	Description
01F329	YSR000 6Z	Side Rail for U
01F330	YSR000 8Z	Side Rail for U
01F331	YSR001 0Z	Side Rail for U
96F3267	YSR001 12Z	Side Rail for U
16F3948	YSR001 16Z	Side Rail for U
01F332	YSR002 0Z	Side Rail for U
96F3269	VHD002 27	Clips
96F3270	YSM0020-009C	Screws
96F3271	VECD0030C	End Cap with Pins for Plug
96F3272	VECD0031C	End Cap with Pins for Plug
		Pin Sockets for Receptacle