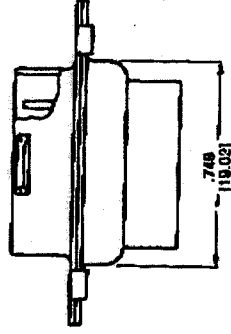
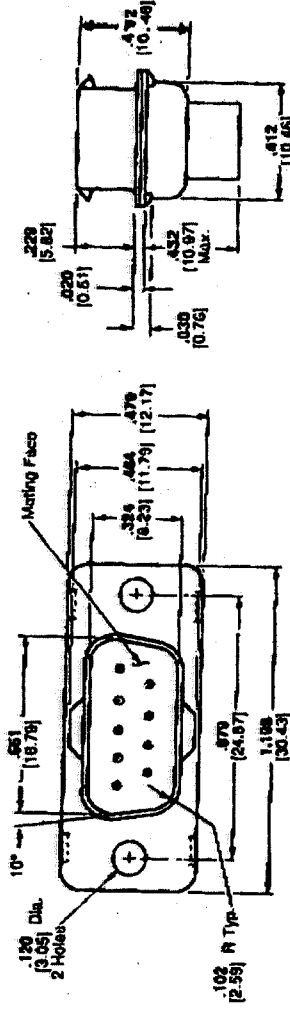
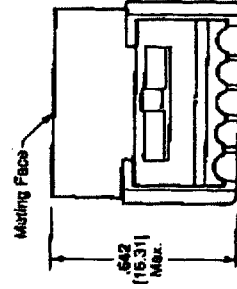
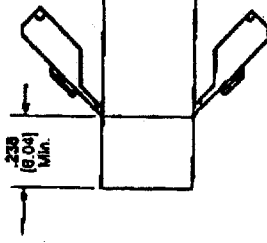
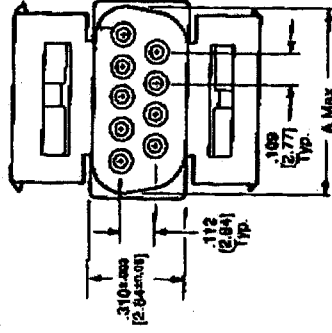


AMPAMPLIMITE
Subminiature D ConnectorsCatalog 8205B
Revised 8-86**HDJ-20 All-Plastic Jacketed Cable Connector
(for Crimp Snap-In Contacts)****Plug Housing
HDP-20****9-Position****Part No. 745018-1**(Used with HDJ-20 Receptacle
Part No. 207752-1)**Receptacle Housings****Material**—94V-0 rated thermoplastic,
black**Related Product Data:****Contacts 20 DF (Precision
Formed)**—pages 50 & 51**Mateable Connectors:****HDJ-20 PCB Plugs**—page 142**9 Position****Strain Relief****Material**—Steel**Part No. 81831-1**

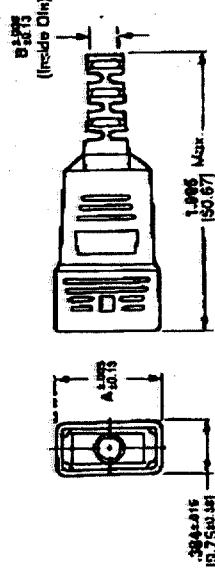
(for 150 (3.81) Max. Ins. Dia.)

No. of Contact Positions (Shell Size)	Dimension A	Receptacle Part No.
9 (1)	.842 16.31	207752-3

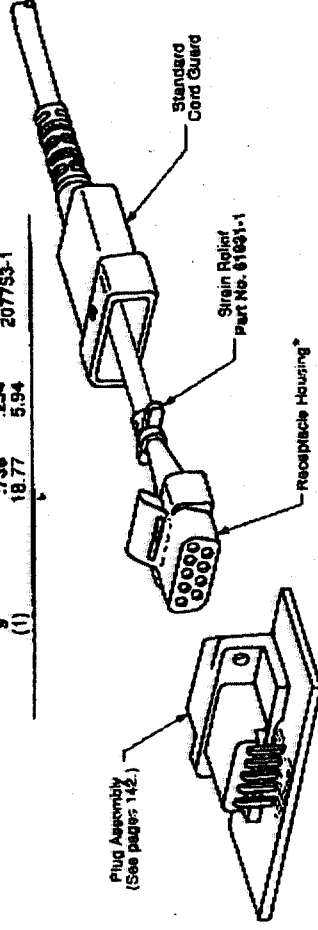
Note: These receptacle housings accept size 20 DF pin contacts (tin plated). Part No. 1-86505-4 for 28-24 AWG (0.08-0.2 mm) wire sizes and Part No. 1-86504-4 for 24-20 AWG (0.2-0.6 mm) wire sizes. For computer applications, AMP recommends the use of gold plated socket contacts. (See pages 50 and 51.)

AMPAMPLIMITE
Subminiature D ConnectorsCatalog 82068
Revised 9-96**HDJ-20 All-Plastic Jacketed Cable Connectors
(for Crimp Snap-In Contacts) (Continued)****Standard Cord Guards****9 Position**

Material—Black thermoplastic



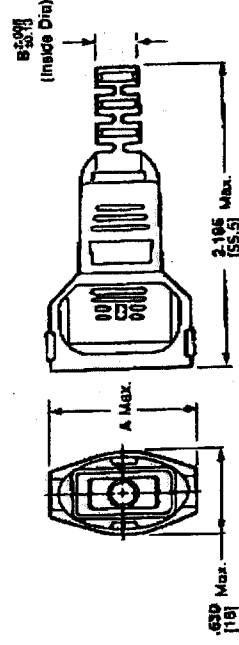
No. of Contact Positions (Shell Size)	Dimensions		Cord Guard Part No.
	A	B	
9	.730	.234	207753-1
(1)	18.77	5.94	



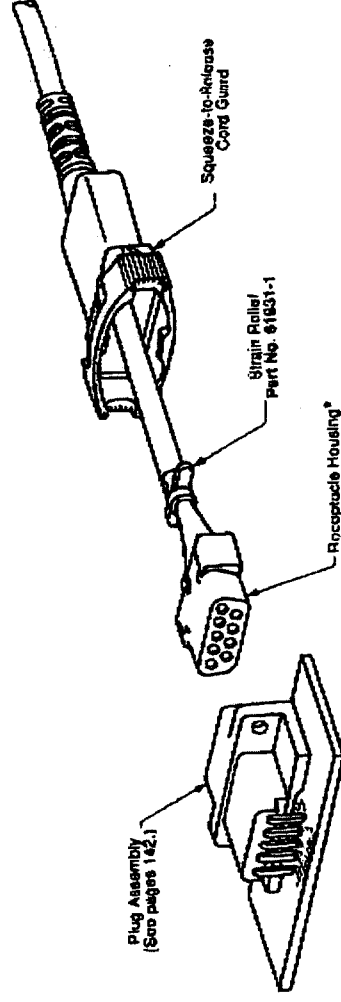
*Standard Cord Guards also can be used on plug housings (page 99).

Typical Application of HDJ-20 Jacketed Cable Connector using Standard Cord Guard**Squeeze-to-Release
Cord Guards****9 Position**

Material—Black thermoplastic

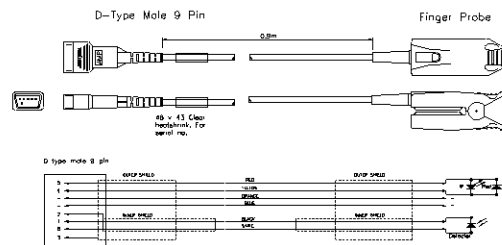
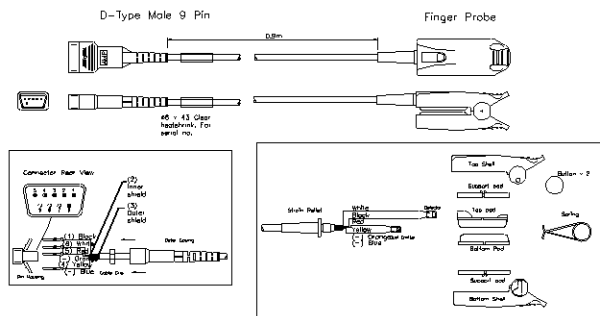


No. of Contact Positions (Shell Size)	Dimensions		Cord Guard Part No.
	A	B	
9	1.065	6.08	745002-1
(1)	26.8	265	745002-2
		6.73	

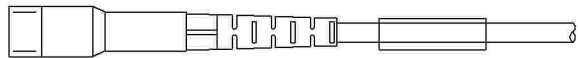
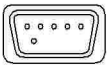
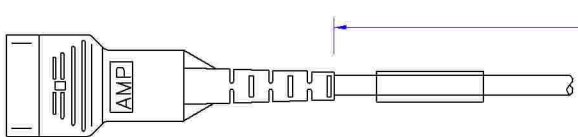


*Squeeze-to-Release Cord Guards also can be used on plug housings (page 99).

Typical Application of HDJ-20 Jacketed Cable Connector using Squeeze-to-Release Cord Guard

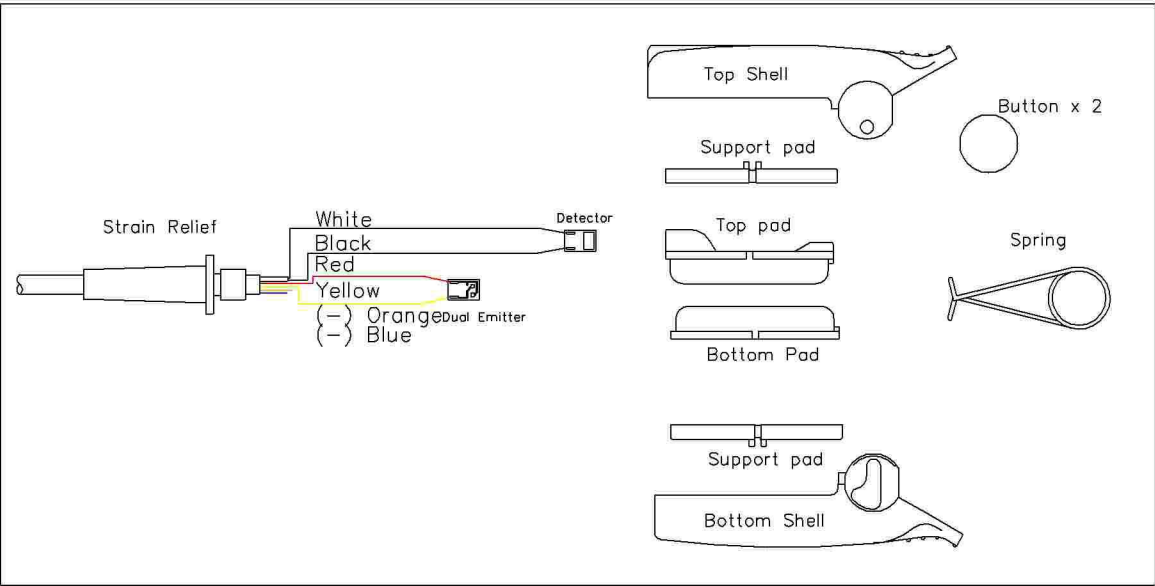
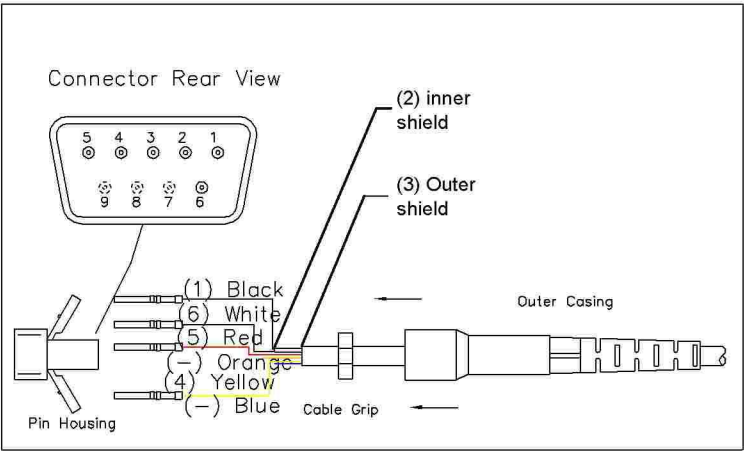
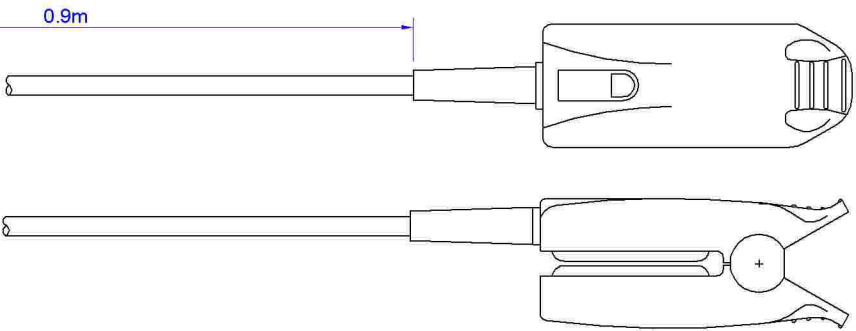


D-Type Male 9 Pin



Ø6 x 43 Clear
heatshrink. For
serial no.

Finger Probe



REV	Date	N*	Drawn	Approv	Material :
					Part No. 0018770

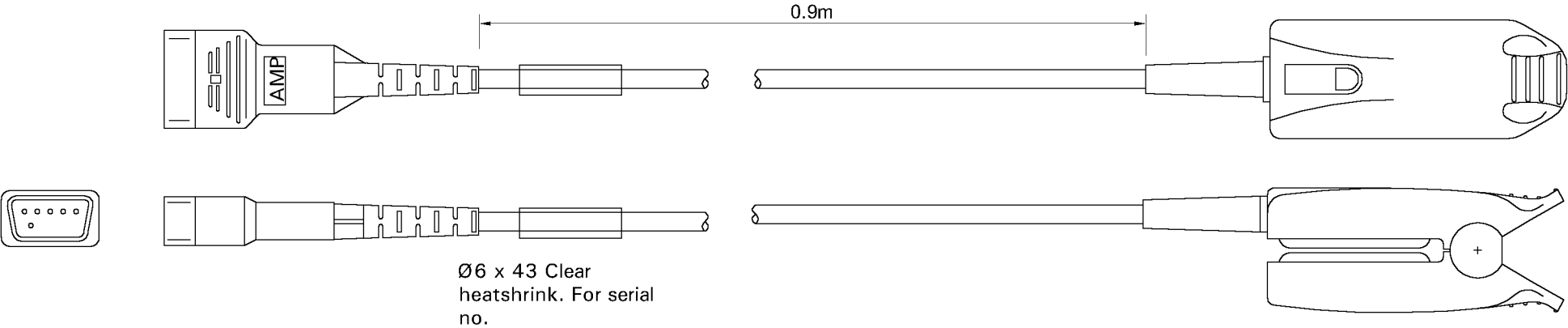
Title P877RA Critikon			
Scale Not To Scale		Dim in	mm
Date 30/01/02		Tol	± 0.2
Dwg No. SPF-877		Drawn	J.Nirwan



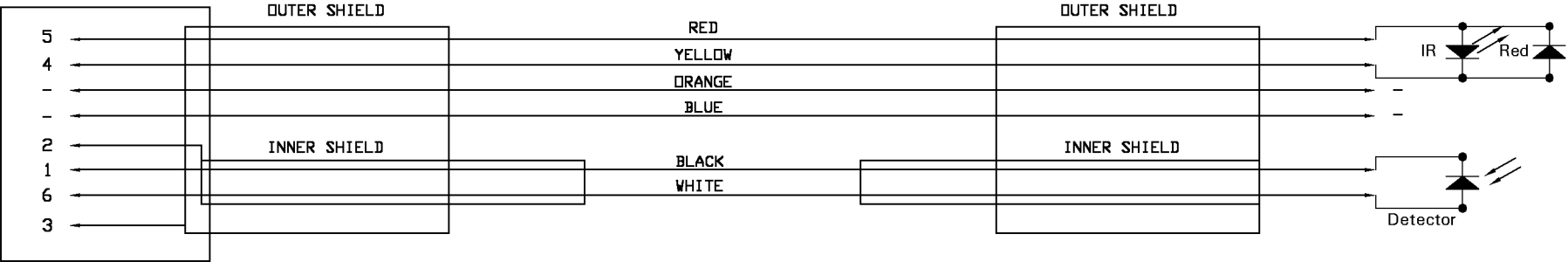
VIAMED Ltd.
15 Station Rd
Cross Hills, Keighley
West Yorkshire
BD20 7DT

D-Type Male 9 Pin

Finger Probe



D type male 9 pin



Title P877RA
Critikon



Dim in mm

Tol ± 0.2

Drawn J.Nirwan

Scale Not To Scale

Date 18/02/03

Dwg No. SPF-877.1

Material :

Part No. 0018770

VIAMED Ltd.

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

REV	Date	Nº	Drawn	Approv