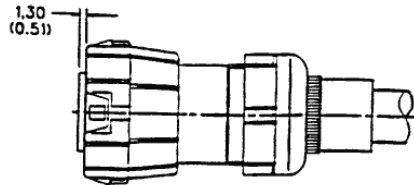
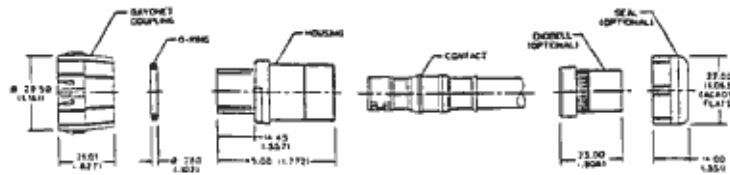
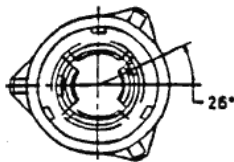




**Part Number: 121583-0013**



**Code 6**



Product Family	Transportation
Product Group	APD
Component	Connector
Application	Transportation
Specific Application	ABS/Fuel Injection/Transmission
Shape	Circular
Locking Mechanism	Bayonet
Number of Positions	1
Mounting Type	In-Line

Gender	Plug
Code	6 = Red
Mechanical Modifier	Without
Color	Red (RAL 2002)
Packaging	100 pieces
Contact Resistance	3 milliohms max.
Insulation Resistance	10 megaohms min.
Voltage	48 V AC max
Voltage drop after 20 mating cycles at 100 mA	0,3 mV max
Test Voltage	1000 V AC (Ueff)
Sealing according to IEC 529 and DIN 400050 Part 9	IP69K
Material Rating Operating Temperature	-40°C to +140°C
Connector Housing Material	PBT
O-Ring Material	HNBR
Contact Material	Copper alloy, stamped and formed
Coupling Nut	PA
Contact Area Material	Tin
Durability	50 mating cycles
Shock/Vibration	According to DIN 72585
Nomenclature	APD-6BSH
Footnote	Dimensions are shown in mm (inch)