

## M12 Hybrid Double-Ended Overmolded Cordsets, 4-Pole (D-Coded) to 8-Pole (Y-Coded)

Product Description							
Order Designation	ID-RSTS 8Y						
Description	M12 Hybrid adapter double-ended molded cordset, male straight 4-pole, D-coded to male straight, 8-pole, Y-coded. 360° shielded, screw attachment transmits data (Fast Ethernet, 100 Mbit/s, Cat 5). M12 Hybrid adapter double-ended molded cordset, male straight 4-pole, D-coded to male straight, 8-pole, Y-coded. 360° shielded, screw attachment transmits data (Fast Ethernet, 100 Mbit/s, Cat 5).						
Type Contact	Male to Male						
Number of Contacts	4 Pole (D-Coded)   8-Pole (Y-Coded)						
Standard	RSTS 4D: IEC 61076-2-101 / RSTS 8Y: IEC 61076-2-113						
Construction Type	D-Coded / Y-Coded						
Technical Data							
Rated Voltage	50 V AC/DC						
Rated Current	0.5 A (data) / 6 A (power)						
Rated Impulse Voltage	0.8 kV						
Pollution Degree	3 acc. to DIN EN 60664-1 (VDE 0110-1)						
Environmental Conditions							
Protection Class (IEC 60529)	IP65, IP67, IP69K (only when mated to associated counterparts)						
Temperature Range (connector)	-25 °C to +80 °C						
Technical Drawing							
	*** T*** **** ************************						

L = Standard length of cable

## **Pin Assignment**

#### 

**Continued Next Page** 



# M12 Hybrid Double-Ended Overmolded Cordsets, 4-Pole (D-Coded) to 8-Pole (Y-Coded)

### **Order Information**

Order No.	Order Designation	No. of Pins	Jacket	Conductor Size	Characteristics
934967001	RSTS 4D-RSTS 8Y-484/0,3 M	4	PUR, black	AWG 26	UL (#1)
934967002	RSTS 4D-RSTS 8Y-484/0,6 M	4	PUR, black	AWG 26	UL (#*))
934967003	RSTS 4D-RSTS 8Y-484/1 M	4	PUR, black	AWG 26	UL (#*))
934967004	RSTS 4D-RSTS 8Y-484/2 M	4	PUR, black	AWG 26	UL (#*))
934967005	RSTS 4D-RSTS 8Y-484/3 M	4	PUR, black	AWG 26	UL (#*))
934967006	RSTS 4D-RSTS 8Y-484/5 M	4	PUR, black	AWG 26	UL (#"))
934967007	RSTS 4D-RSTS 8Y-484/10 M	4	PUR, black	AWG 26	UL (#)
934967008	RSTS 4D-RSTS 8Y-484/15 M	4	PUR, black	AWG 26	UL (#)