

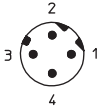
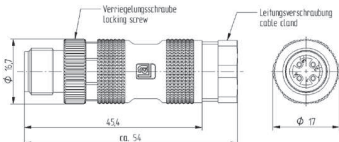
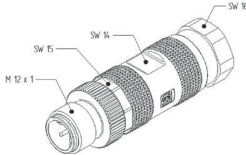


# Be Certain with Belden







## Technical Information

Product Description		
Type	RSCIS 4D/9	BRSCIS 4D/9
		
Description	Field attachable connector, M12 male connector, with threaded joint, shielded, assembling with insulation displacement connection, 4 poles, D-coded – UL approved version –	Field attachable connector, M12 male connector, with threaded joint, shielded, assembling with insulation displacement connection, 4 poles, D-coded – Rail-approved version –
RoHS (2011/65/EU)	yes	
Standards	IEC 61076-2-101	
Approvals	UL*	DIN EN 50155, DIN EN 45545-2, DIN EN 50467, DIN EN 61373
Technical Data		
Environmental Temperature		-40 °C to +85 °C
Housing Material		CuZn, Ni-plated
Contact Bearer Material		PA
Contact Material, Surface Refinement		CuSn, Ni/Au-plated
Knurled Screw/Nut Material		CuZn, Ni-plated
Mechanical Data		
Degree of Protection (IP), Mounted		IP65, IP67 (Only in properly locked position with suitable counterpart)
Electrical Data		
Insulation Resistance		≤ 10 mΩ
Rated Voltage		250 V AC/DC
Rated Current In		4 A
Pollution Degree		3
Technical Drawing		
<p><b>Pin Assignment</b></p>  <p>M12, Male 4-poles D-coding</p>	 	

\* Pending UL-approved version (RSCIS 4D/9) will meet UL 2238 (available in near future)

## Order Information

Order No.	Type	No. of Contacts	Type of Connection	Conductor Size	Cable Gland	Characteristics
934828002	RSCIS 4D/9	4	IDC	AWG 24, AWG 22	PG 9: Ø 6.0 to 8.0 mm	UL    
934828001	BRSCIS 4D/9	4	IDC	AWG 24, AWG 22	PG 9: Ø 6.0 to 8.0 mm	RAIL 