



AUTOMOTIVE

Inventing *the Future* of Wire and Cable

CAN-bus Cross Reference

Drawing	Part Number		Slant	Size	Type	Primary Ins.	Jacket Compound	Raychem Equiv. Part	Northwire Equiv
11841	23-00013	SAE J-1939	/11	0.5mm ² 19/.18mm	TC	Solid	Exar-150A		
13035	23-00072	SAE J-1939	/11	0.5mm ² 19/.18mm	BC	Foamed	Exar-FX		
11875	23-00028	SAE J-1939	/11	0.5mm ² 19/.18mm	BC	Solid	Exar-150A		
12557	23-00033	SAE J-1939	/11	0.5mm ² 19/.18mm	BC	Foamed	Exar-125		FJ1939202-00X ²
12968	23-00036	SAE J-1939	/11	0.5mm ² 19/.18mm	BC	Solid	Exar-FX		
13071	23-00076	SAE J-1939	/11	0.5mm ² 19/.18mm	BC	Foamed	Exar-125		
13827	23-00089	SAE J-1939	/11	0.5mm ² 19/.18mm	BC	Foamed	Exar-FX	2021D0309	
13036	23-00073	CAN-bus	NA	0.80mm ² 19/.23mm	BC	Foamed	Exar-FX	2019D0301 2019D0309 2018E0309 ¹	
11995	23-00037	SAE J-1939	/11	18 19/.0092	BC	Solid	Exar-FX		
12707	23-00065	SAE J-1939	/11	18 19/.0092	BC	Foamed	Exar-125		193918182-00X ³
12823	15-07513	SAE J-1939	/12	20 19/32	TC	Solid	Exar-FX		
13028	23-00074	CAN-bus	NA	20 7/28	BC	Foamed	Exar-125		
12507	15-07271	SAE J-1939	/15	20 7/28	BC	Solid	Exar-125		
12051	15-07445	SAE J-1939	/15	20 7/28	BC	Solid	Exar-FX	2020D0309	
12903	15-07508	SAE J-1939	/15	20 19/32	BC	Solid	Exar-FX		
12898	23-00070	SAE J-1939	/15	0.80mm ² 19/.23mm	BC	Solid	Exar-125	2019E0309	
12374	15-07353	SAE J-1939	/15	18 19/.0092	BC	Solid	Exar-125	2018D0309 ⁴	
12063	15-07272	SAE J-1939	/15	18 19/.0092	BC	Solid	Exar-FX	2018D0309 ⁴	

¹Raychem Conductor Diameter .046" Nom.

Champlain Cable Conductor .042" Nom.

²Northwire Primary OD .113" Nom.

Champlain Cable Primary OD .106" Nom. Northwire Drain wire 20 19/32 TC

Champlain Cable Drain Wire 20 10/30 TC

³Northwire Primary OD .125" Nom.

Champlain Cable Primary OD .137" Nom. Northwire Drain Wire 18 16/30 TC

Champlain Cable Drain Wire 18 19/.0092 TC

⁴Raychem Primary OD .104" Nom.

Champlain Cable Primary OD .092" Nom

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