

IE-SCRJ1-IP20-POF-100

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



FO SC-RJ plug-in connectors according to IEC 61754-24
for wire outer diameters 2.6 to 3 mm

General ordering data

Version	FO connector, Replacement crimp barrel, IP20
Order No.	1278420000
Type	IE-SCRJ1-IP20-POF-100
GTIN (EAN)	4050118069129
Qty.	100 items

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Depth	26.5 mm	Depth (inches)	1.0433 inch
Height	5.8 mm	Height (inches)	0.2283 inch
Net weight	1.95 g		

Temperatures

Storage temperature	Operating temperature	-20 °C...80 °C
Installation temperature	Humidity	0...93 % rel. humidity

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	67cf1078-beca-4687-860b-dc475a6ec24a

General data

Description of article	Replacement crimp barrel	Colour	Miscellaneous
Housing main material	PC UL 94 V0	Humidity	0...93 % rel. humidity
Sheath diameter, max.	3.6 mm	Protection degree	IP20
Plugging cycles	1000	Fibre type	POF
Insertion loss	≤ 1.0 dB	Connection 1	SCRJ
Connection 2	Rapid connection system: crimping, cutting	Cable pull-out force, min.	100 N
Housing material, insert	Zinc diecast	Pressure spring material	Stainless steel, rust-proof
Ferrule material	Nickel silver	Dust protection cap material	TPE
Single conductor diameter, max	2.2 mm	Crimp barrel material	Copper, nickel-plated

General standards

Connector standard	IEC 61754-24
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Classifications

ETIM 8.0	EC001122	ETIM 9.0	EC001122
ETIM 10.0	EC001122	ECLASS 14.0	19-17-01-22
ECLASS 15.0	19-17-01-22		