

IE-PS-SCRJ1-MM**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, Plug SCRJ, multimode, IP20
Order No.	1206730000
Type	IE-PS-SCRJ1-MM
GTIN (EAN)	4032248988587
Qty.	10 pc(s).
Delivery status	This article will no longer be available in the future.
Available until	2025-04-08

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Technical data

Dimensions and weights

Depth	51 mm	Depth (inches)	2.008 inch
Height	14.7 mm	Height (inches)	0.579 inch
Width	8.95 mm	Width (inches)	0.352 inch
Net weight	1.1 g		

Temperatures

Operating temperature	-20 °C...80 °C	Humidity	0...93 % rel. humidity
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General data

Bending protection sleeve material	TPE	Cable pull-out force, min.	100 N
Colour	Miscellaneous	Connection 1	SCRJ
Connection 2	gluing, crimping, polishing	Crimp barrel material	Copper, nickel-plated
Description of article	Plug SCRJ, multimode	Dust protection cap material	TPE
Ferrule material	Zirconia	Fibre type	GOF, Multimode
Housing main material	PC UL 94 V0	Housing material, insert	Zinc diecast
Humidity	0...93 % rel. humidity	Insertion loss	≤ 0.4 dB
Plugging cycles	1000	Pressure spring material	Stainless steel, rust-proof
Protection degree	IP20	Return loss (attenuation)	≥ 30 dB
Sheath diameter, max.	3 mm	Sheath diameter, min.	2.8 mm
Single conductor diameter, max	1.4 mm	Single conductor diameter, min	0.6 mm

General standards

Certificate No. (UL)	E477798	Connector standard	IEC 61754-24
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Classifications

ETIM 6.0	EC001122	ETIM 7.0	EC001122
ETIM 8.0	EC001122	ETIM 9.0	EC001122
ETIM 10.0	EC001122	ECLASS 9.0	19-17-01-22
ECLASS 9.1	19-17-01-22	ECLASS 10.0	19-17-01-22
ECLASS 11.0	19-17-01-22	ECLASS 12.0	19-17-01-22
ECLASS 13.0	19-17-01-22	ECLASS 14.0	19-17-01-22
ECLASS 15.0	19-17-01-22		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	4f3aae94-c2bc-4010-b63b-5b114ba6bd55

Approvals

Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319261/-T1z1mm-S800/
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UL)	E477798

Creation date June 14, 2025 3:53:34 PM CEST

Catalogue status 07.06.2025 / We reserve the right to make technical changes.

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Technical data

Downloads

User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN PI PROFINET CABLING EN PI PROFINET CABLING EN

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Drawings

Dimensioned drawing

