

Han PushPull SCRJ POF metal



Part number	09 35 241 0401
Specification	Han PushPull SCRJ POF metal
HARTING eCatalogue	https://b2b.harting.com/09352410401
Features	Intuitive locking mechanism

Identification

Category	Connector
Series	Han® PushPull
Identification	SCRJ
Element	Connector set
Specification	AIDA compliant PROFINET-Identification: PROFINET O-Plug SCRJ 1 mm POF

Version

Locking type	PushPull
Number of contacts	2
Details	When installing a PROFINET system, observe the PROFINET installation guideline.
Pack contents	inkl. housing, SCRJ insert und POF contacts

Technical characteristics

Wire outer diameter	≤2.2 mm
Ferrule diameter	2.5 mm
Limiting temperature	-40 ... +70 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP65 IP67
Cable diameter	6.5 ... 9.5 mm

Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Nickel plated
Material (O-ring)	NBR
Material (cable seal)	TPE



Pushing Performance

Material properties

Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6c: Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

Specifications and approvals

Specifications	IEC 61076-3-117 Variant 14 (V14)
	IEC 61754-24 Mating face
UL / CSA	UL 1977 ECBT2.E235076
	CSA-C22.2 No. 182.3 ECBT8.E235076
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	80.9 g
Country of origin	Germany
European customs tariff number	85367000