HARTING

Pushing Performance
Since 1945

MPP-PFT-ix-F-P

Image is for illustration purposes only. Please refer to product description.

Part number	09 51 521 0001
Specification	MPP-PFT-ix-F-P
HARTING eCatalogue	https://harting.com/09515210001

Identification

Category	Connectors
Series	HARTING Mini PushPull
Type of hood/housing	Bulkhead mounted housing
Description of hood/housing	Without board locks

Version

Locking type	PushPull

Technical characteristics

Limiting temperature	-40 ... +70 °C
Storage temperature	-60 ... +85 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP65 / IP67
Vibration resistance	10-500 Hz, 5 g, 0.35 mm, 2h/axis 5.72 m/s² acc. to IEC 61373 Category 1 Class B
Shock resistance	50 g / 11 ms, 3 shocks / axis and direction 5 g / 30 ms, 5 shocks / axis and direction acc. to IEC 61373 Category 1 Class B

Material properties

Material (hood/housing)	Polybutylene terephthalate (PBT)
Colour (hood/housing)	Black
Material (seal)	PTS
Colour (seal)	Yellow
Material flammability class acc. to UL 94	V-0

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Material properties

RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R26

Specifications and approvals

UL / CSA	UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079

Commercial data

Packaging size	1
Net weight	5.46 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140224100
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors

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