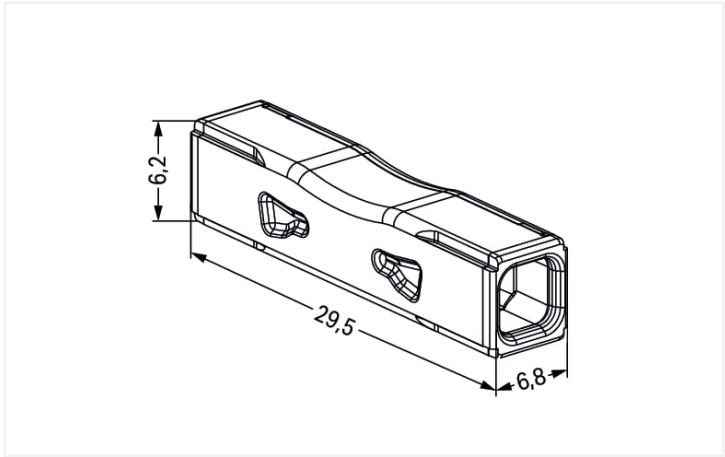
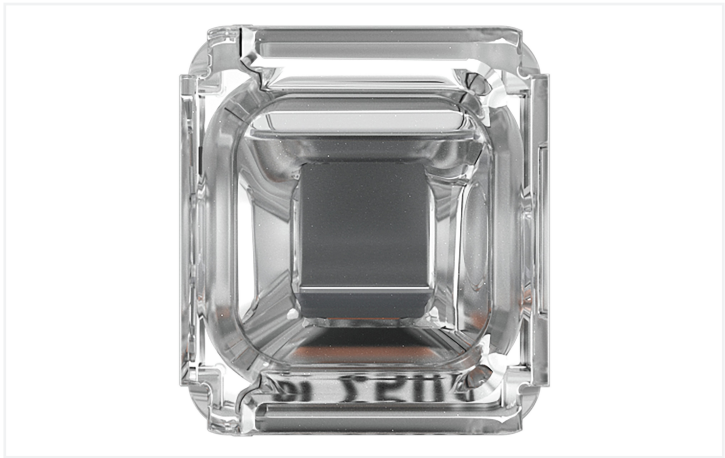


Data Sheet | Item Number: 2773-2401
PUSH WIRE® Inline Splicing Connector; for solid and stranded conductors; max. 4 mm²; 2-conductor; transparent housing; Transparent cover; Surrounding air temperature: max 85°C (T85); 4,00 mm²; transparent
<https://www.wago.com/2773-2401>



Color: ☐ transparent



Electrical data							
Ratings per				Approvals per			
EN 60664				UL 486C			
Overvoltage category	III	III	II	Use group	B	C	D
Pollution degree	3	2	2	Rated voltage	-	600 V	-
Nominal voltage	-	-	450 V	Rated current	-	20 A	-
Rated surge voltage	-	-	4 kV				
Rated current	-	-	32 A				



Connection data

Connection 1	
Solid conductor	0.75 ... 4 mm² / 18 ... 12 AWG
Stranded conductor	1.5 ... 4 mm²
Fine-stranded conductor; with insulated ferrule	0.75 ... 1.5 mm² / 18 ... 16 AWG
Fine-stranded conductor; with uninsulated ferrule	1 ... 1.5 mm² / 16 AWG
Conductor diameter	1.6 ... 2 mm / 18 ... 12 AWG
Strip length	10 ... 11 mm / 0.39 ... 0.43 inches

Physical data

Width	6.8 mm / 0.268 inches
Height	6.15 mm / 0.242 inches
Depth	29.5 mm / 1.161 inches

Material data

Note (material data)	Information on material specifications can be found here
Color	transparent
Cover color	transparent
Material group	IIIa
Insulation material	Polycarbonate (PC)
Flammability class per UL94	V2
Clamping spring material	Chrome-nickel spring steel (CrNi)
Contact material	Electrolytic copper (E _{Cu})
Contact plating	Tin
Fire load	0.038 MJ
Weight of insulation material	0.8 g
Weight	1.4 g

Environmental requirements

Processing temperature	-35 ... +60 °C
Continuous operating temperature	105 °C

Commercial data

PU (SPU)	1000 (100) pcs
Country of origin	CH
GTIN	4066966321630
Customs tariff number	85369010000

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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