



Technical data

Current	10 A (A.C. and D.C.)
Voltage	400 V
Rated impulse withstand voltage	6kV
Pollution degree	3
Wire cross-section	0,14 mm ² - 2,50 mm ²
AWG size	26 - 14
Operating temperature range (min, max)	(-40°C ... +125°C)
Contact type	silver plated
Mating cycles	≥ 500
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure
PE wire cross-section	0,50 - 4 mm ² ; AWG 20 - 12
Insulation resistance	≥ 10 GΩ
Weight	127,67 g

Description:				
male insert, 27 poles + ground, Spring connection contacts SQUICH, 10A, 400V, silver plated,				
Approvals / Standards				
Reference standard		EN 61984:2009-06		
Quality mark		EAC		
Conformity		CQC, CE		
UNLESS OTHERWISE SPECIFIED:		DRAWN BY	DCG	
DIMENSIONS ARE IN MM TOLERANCES: FRACTIONAL ±1/64 ANGULAR: MACH ±3° BEND ±5° ONE PLACE DECIMAL ±.2 TWO PLACE DECIMAL ±.1		DRAWN DATE	04/01/2019	
		CHECKED BY	ADM	
		CHECK DATE	04/01/2019	
		MENCOM CORPORATION		
		TITLE:		
		27P ML INSERT; 400V 10A SLVR PLT		
MATERIAL		SIZE	DWG. NO.	REV
FINISH		B	CDSHM-27	A
DO NOT SCALE DRAWING		SCALE: 3:2	WEIGHT:	SHEET 1 OF 1

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