



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 (28 - 54) + ground, Spring connection contacts SQUICH, 10A, 400V, silver					
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	08/24/2021		
		CHECKED BY	JJH		
		CHECK DATE	08/24/2021		
		MENCOM CORPORATION TITLE: 27 PL (28-54) ML SPRG CLMP INS 10A			
COMMENTS:					
MATERIAL		SIZE DWG. NO. REV B CDSHM-27N A			
FINISH					
DO NOT SCALE DRAWING		SCALE: 3:2		WEIGHT:	SHEET 1 OF 1