



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, 42 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	MENCOM CORPORATION		
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	TITLE: 42P ML INSERT; 400V 10A SLVR PLT			
	CHECKED BY	ADM				
	CHECK DATE	04/01/2019				
MATERIAL		COMMENTS:		SIZE B	DWG. NO. CDSHM-42	REV A
FINISH						
DO NOT SCALE DRAWING						
		SCALE: 3:2		WEIGHT:		SHEET 1 OF 1