











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) silver plated		
Contact type			
Mating cycles	≥ 500		
	IP20 without enclosure,		
IP degree of protection	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:					
female insert, 27 poles (28 - 54) + ground, Spring connection contacts SQUICH, 10A, 400V, silver					
Approvals / Standard	ds				
Reference standard			EN 61984:2009-06		
Quality mark			EAC		
Conformity			CQC, CE		
UNLESS OTHERWISE SPECIFIED:	DRAWN BY	DCG	AATNICOAA CODDODATIONI		
DIMENSIONS ARE IN MM	DRAWN DATE	08/24/2021	MENCOM CORPORATION		

SCALE: 3:2

	OTTERON OF ECUTED.	DRAWN BY	DCG	٨ ٨
	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	171
		CHECKED BY	JJH	TITLE:
		CHECK DATE	08/24/2021	
				27 F
		COMMENTS:		

27 PL (28-54) FEM SPRG CLMP INS 10A

PROPRIETARY AND CONFIDENTIAL	
NFORMATION CONTAINED IN THIS WING IS THE SOLE PROPERTY OF COM CORPORATION. ANY CODUCTION IN PART OR AS A WHOLE IOUT THE WRITTEN PERMISSION OF COM CORPORATION IS HIBITED.	MATERIAL
	FINISH
	DO NOT SCALE DRAWING

Е	DWG.	NO.		
			CDSHF-27N	

WEIGHT:

7 6 5 3