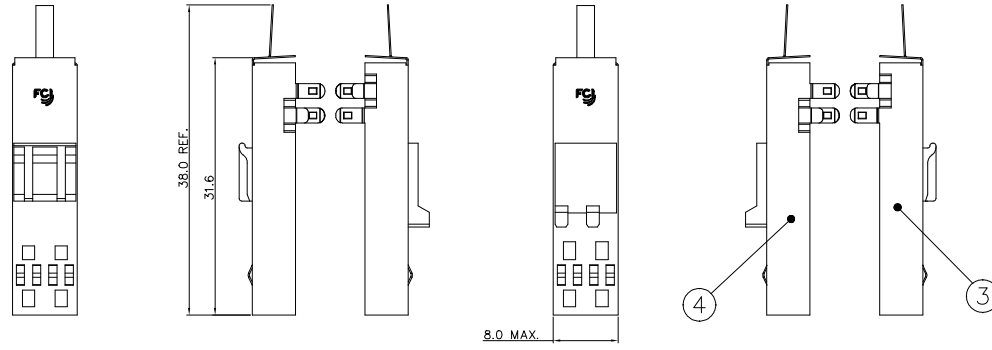
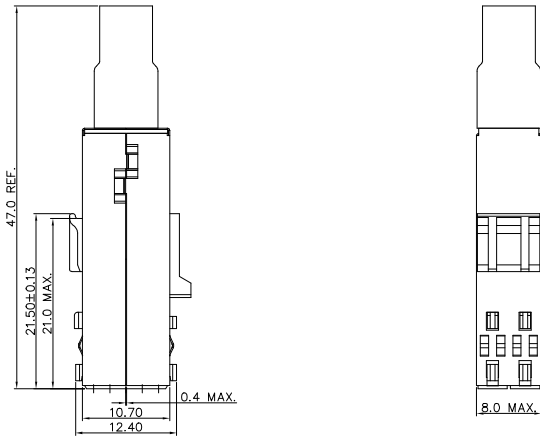
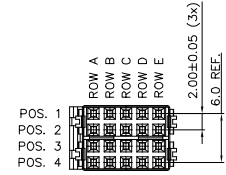
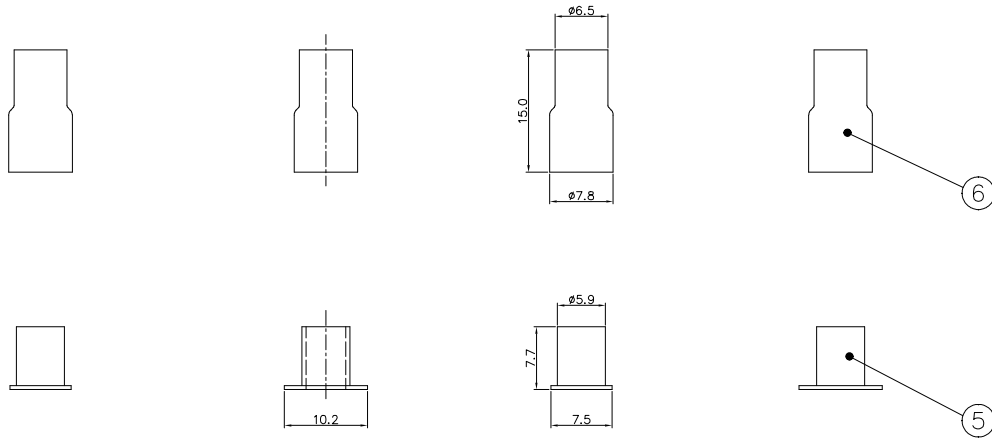


PART NUMBER
HM2C10D_C021L9LF



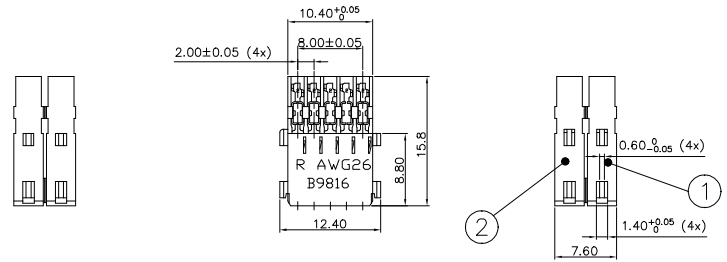
PERFORMANCE CHARACTERISTICS:
 VOLTAGE RATING : 250 VAC.
 CURRENT RATING : 1,0 A AT 70°C.
 INSULATION RESISTANCE : 10³ MΩ MIN. AFTER TEST.
 DIELECTRIC WITHSTANDING VOLTAGE : 500 V.
 CONTACT RESISTANCE : 20 mΩ MAX. AFTER TEST.
 OPERATING T° : -55°C TO +125°C.
 INSERTION FORCE : 0.75 N MAX. PER CONTACT.
 WITHDRAWAL FORCE : 0.15 N MIN. PER CONTACT.

THE APPLICATION SPECIFICATION NO. : GS-20-096
 WIRE CHARACTERISTICS:
 INSULATION DIAMETER 1,20 MM MAX.
 CABLE CHARACTERISTICS:
 SEE DRAWING BS, A ,202664,001
 PART NUMBERS :
 HM2C10D0C021L9LF : CONNECTOR FOR WIRE SIZE AWG28,AWG30
 HM2C10D2C021L9LF : CONNECTOR FOR WIRE SIZE AWG26

MATERIALS:
 TERMINAL BLOCK : GLASS REINFORCED THERMOPLASTIC UL94-V0.
 CONTACTS : PHOSPHOR BRONZE.
 PERFORMANCE : TELCORDIA CO;
 SHIELDING COVER: STAINLESS STEEL
 INNER FERRULE : Sn PLATED E-Cu
 OUTER FERRULE : Sn PLATED E-Cu

6	1	4X5 POS. SHIELDED HM2 OUTER FERRULE
5	1	4X5 POS. SHIELDED HM2 INNER FERRULE
4	1	4X5 POS. SHIELDED HM2 COVER PART
3	1	4X5 POS. SHIELDED HM2 COVER PART (LOCKING SIDE)
2	1	2X5 POS. STACKABLE CABLE CONN. WITHOUT COVER (LEFT)
1	1	2X5 POS. STACKABLE CABLE CONN. WITHOUT COVER (RIGHT)
Item	Qty	Description

Notes:
 1. WHEN PART NUMBER WITH "LF" SUFFIX, THEN THE LF CONTACTS MUST BE USED .
 2. THIS PRODUCT WITH "LF" SUFFIX MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008 .



mat'l. code		surface tolerance		projection		product family	
		ISO 1302 ✓ ISO 406/ISO 1101		mm		Millipacs	
ltr		ecn no dr date		tolerances unless otherwise specified		title	
A		- KN 21/01/2003		.X±.0.50		4X5 POS. HM2 STACKABLE	
B		DG05-0244 CLU 26/07/2005		.XX±.20		CABLE CONN WITH COVER	
C		DG08-0117 Nickor 18/03/2008		0°±2° .XXX±.10		scale 1:1	
D		ELX-N-004868 A.ZH 04/08/2011		dr A.Jonssens 21/12/1998		dwg no sheet 1 of 1 size	
E		ELX-N-33153 DAISY 10/04/2019		eng G.Droesbeke 25/06/1999		Amphenol FCI BSE202595001 A4	
				chr G.Droesbeke 25/06/1999		type Product Customer Drawing	
				app G.Droesbeke 25/06/1999			
sheet index		revision E sheet 1					