

A

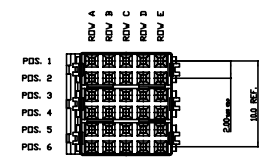
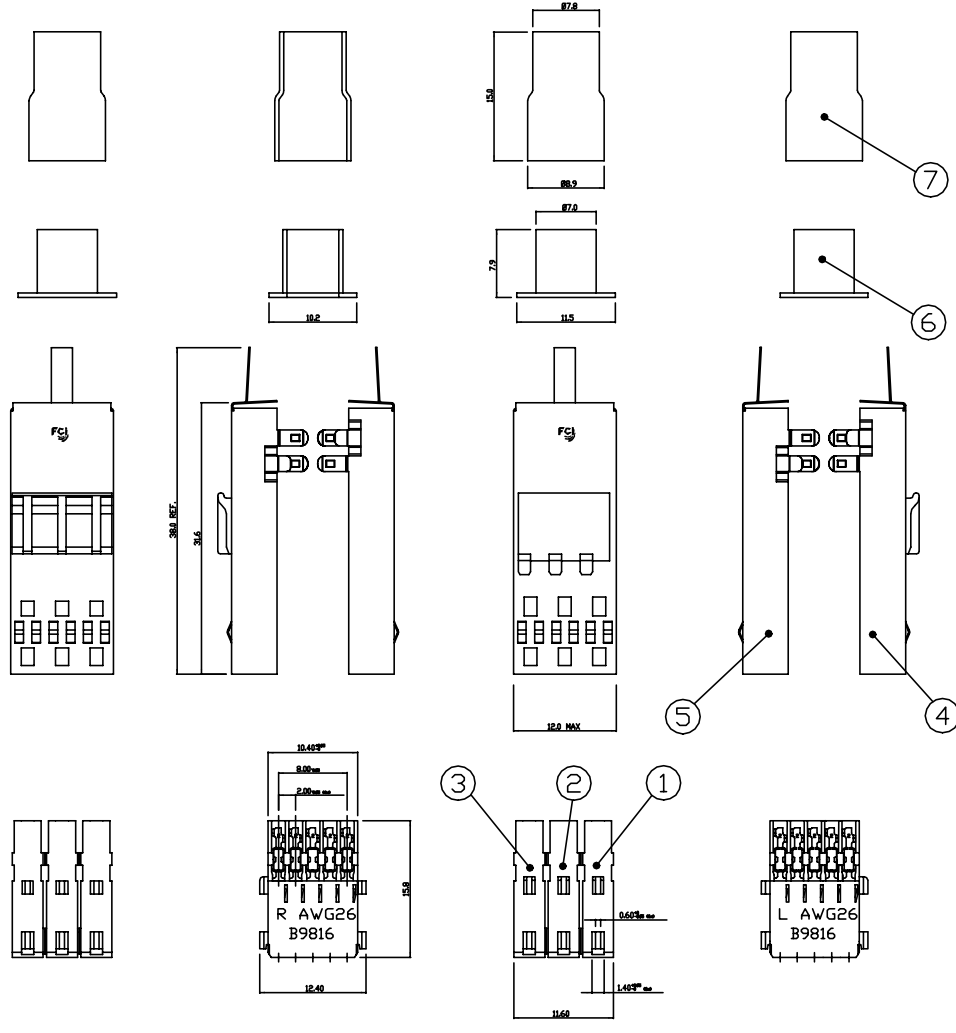
B

C

D



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PERFORMANCE CHARACTERISTICS:
 VOLTAGE RATING : 250 VAC.
 CURRENT RATING : 10 A AT 70°C.
 INSULATION RESISTANCE : 10⁹ Ω MIN. AFTER TEST.
 DIELECTRIC WITHSTANDING VOLTAGE : 1000 V.
 CONTACT RESISTANCE : 20 mΩ MAX. AFTER TEST.
 OPERATING T_{min} : -55°C TO +125°C.
 INSERTION FORCE : 0.75 N MAX. PER CONTACT.
 WITHDRAWAL FORCE : 0.15 N MIN. PER CONTACT.

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

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 :
 HM2C11D0C02L9LF : CONNECTOR FOR WIRE SIZE AWG28,AWG30
 HM2C11D0C02L9LF : CONNECTOR FOR WIRE SIZE AWG26

Item	Qty	Description
7	1	6X5 PDS. SHIELDED HM2 OUTER FERRULE
6	1	6X5 PDS. SHIELDED HM2 INNER FERRULE
5	1	6X5 PDS. SHIELDED HM2 COVER PART
4	1	6X5 PDS. SHIELDED HM2 COVER PART (LOCKING SIDE)
3	1	2X5 PDS. STACKABLE CABLE CONN. WITHOUT COVER (LEFT)
2	1	2X5 PDS. STACKABLE CABLE CONN. WITHOUT COVER (MIDDLE)
1	1	2X5 PDS. STACKABLE CABLE CONN. WITHOUT COVER (RIGHT)

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-22-006.

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI		www.fciconnect.com	
ltr	ecr no	dr	date	linear	X±0.50	projection	title				
A	-	KN	21/01/2003		0.X±0.20		6X5 PDS. HM2 STACKABLE CABLE CONN WITH COVER				
B	DG08-0117	Nickor	18/03/2008		0.XX±0.10						
C	ELX-N-004869	A.ZH	04/08/2011	angles	0° ±2°						
				dr	A.Janssens	21/12/1998	product family		Millipacs		code
				enr	G.Droesbeke	25/06/1999	size		dwg no		sheet
				chr	G.Droesbeke	25/06/1999	scale		1:1		1 of 1
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