







Item

Cable OD Range

ω N

MB5CKN0800-S3 MB5CKN0800-S2 MB5CKN0800-S1 Part number

14 5~17 0 mm 11 0~14 5 mm 7.5~11.0 mm

	/ / 					
	МВ	5C	KN XX	08 XX	00	
-	_		24	1.9		

NOTES
UNLESS
OTHERV
VISE SP
ECIFIE

1. MATERIAL:
INSULATION IN
SEAL: VITON, E
HOUSING BOD
COUPLING NUT

2. SPECIFICATION 2.1 CURRENT

NEXT ASS'Y:	PRODUCTS OF CONTRACTIONS	BBOORES OBEOERS		MATERIAL SPECIFICATIONS:		3) Note reference =	2 PL DEC ±0.15 3 PL DEC ±0.08	2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/6-	UNLESS OTHERWISE SPECIFIED		QUANTITY	
				TIONS:				ns ±1/64	VISE SPECIFIED		PART NUMBER	SEE PART NUMBER CHART
MANUFACTURING VARIATIONS.	SPECIFICATIONS AND PERFORMANCE DATA SIZE SHOWN HEREON, ARE THE PROPERTY OF THE AMPHENOL CORPORATION, NO RIGHTS OF REPRODUCTION ARE IMPLED, ALL DIMENSIONS ARE SUBJECT TO NORMAL	THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES	CUSTOMER:		APPROVAL:	ENGINEER:	CHECKED:	Drack Drack	SIGNATURES	MA.	JMBER	MBER CHART
	FORMANCE DATA PROPERTY OF VITON, NO RIGHTS MPLIED, ALL T TO NORMAL	D FOR GN FEATURES,						Oct.26,2015	S DATE	TERI		
SCALE: NONE	B C-		M23B,PL				Sin)	>	MATERIALS LIST	문	
SHEET 1 OF	MB5CKN0800-Sx		M23B,PLUG,STR,8POS(4+4),CHECKMATE		CIII (OII TOWNSHIP, IVII 46036	44724 Morley Drive	Sine Systems - www.amphenol-sine.com			ST	DESCRIPTION	
_	A2		mi								TEM	

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		REVISIONS				
REV	ECO	DESCRIPTION	DATE	ВҮ	APPR	
A1	ı	FIRST RELEASE	Sep.07,2015	Drack	Tommy	
A2		UPDATED COUPLING NUT	Oct 26,2015	Drack	Tommy	
OTES: UI	VLESS O	OTES: UNLESS OTHERWISE SPECIFIED				:3JTIT
MATERIAL: INSULATIO SEAL: VITO HOUSING I	IAL: /ITON IN /ITON, EF VG BODY	MATERIAL: INSULATION INSERT:PA66,UL94 V0 SEAL: VITON, EPDM HOUSING BODY: ZINC DIE CAST, NICKEL PLATED COUPLING NUT: ZINC DIE CAST, NICKEL PLATED				O98,8T2,5UJ9,8ESM
SPECIF 2.1 CU 2.2 VC	SPECIFICATIONS: 2.1 CURRENT RATING: 2.2 VOLTAGE RATING:	PECIFICATIONS: 2.1 CURRENT RATING: SIGNAL: 10 AMPS POWER: 30AMPS 2.2 VOLTAGE RATING: SIGNAL: 250V AC/DC				S(4+4),CHECKMATE
2.3 OF 2.4 DIE	ERATING	POWER: 630V ACJUC 2.3 OPERATING TEMPERATURE: -20°C TO +130°C 2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2	THAN 2	,		
2.5 DE 2.6 DE	GREE OF	MILLIAMITS CONNEW LEARNING (SOUTH) POWER: 600 VOL 2.5 DEGREE OF PROTECTION: IP67 (MATED CONDITION 2.6 DEGREE OF POLLUTION: 3 PER UL840 2.6 DEGREE OF POLLUTION: 3 PER UL840	POWER: 6000 VOLTS AC ATED CONDITION)	ο,		DMC NO:
2.7 OV 2.8 M/ 2.9 Ro	OVERVOLTAGE (MATING CYCLE DI RoHS COMPLIANT	2.7 OVERVOLTAGE CATEGORY: III PER UL840 2.8 MATING CYCLE DURABILITY: >500 CYCLES 2.9 RoHS COMPLIANT				MB2CKM
ALL DIN	MENSION	ALL DIMENSIONS ARE FOR REFERENCE USE ONLY	·			xS-0080
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Mouser Electronics

Authorized Distributor

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Amphenol: MB5CKN0800-S2