

REVISIONS							
REV	ECO	DESCRIPTION	DATE	BY	APPR		
A1	-	FIRST RELEASE	Jan.12.2018	White	Tommy		

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

INSULATION INSERT:PA66,UL94 V0

SEAL: VITON

HOUSING BODY: ZINC DIE CAST, NICKEL PLATED

CONTACT: COPPER ALLOY, GOLD PLATED

2. SPECIFICATIONS:

2.1 CURRENT RATING: SIGNAL: 10 AMPS

POWER: 30AMPS

2.2 VOLTAGE RATING: SIGNAL: 250V AC/DC

POWER: 630V AC/DC

2.3 OPERATING TEMPERATURE: -20°C TO +130°C

2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ SIGNAL: 2500VOLTS AC.

POWER: 6000 VOLTS AC.

2.5 DEGREE OF PROTECTION: IP67 (MATED CONDITION)

2.6 DEGREE OF POLLUTION: 3 PER UL840

2.7 OVERVOLTAGE CATEGORY: III PER UL840

2.8 MATING CYCLE DURABILITY: >500 CYCLES

2.9 RoHS COMPLIANT

3. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

2	3	4

	4	SC000262	CONTACT, PIN, Ø2.0mm,CRIMP 14~18AWG	4	HS			
	4	SC000386	CONTACT, PIN, Ø1.0mm,CRIMP 24~28AWG					
	4	SC000261	CONTACT, PIN, Ø1.0mm,CRIMP 18~22AWG	2				
	1	MB5RJN0802	CONNECTOR	1	유			
	QUANTITY	PART NUMBER	DESCRIPTION	ITEM	_			
MATERIALS LIST								

QUANTITY	PARTIN	NUMBER			DESCRIPTION				IIIEM	
		Γ	MAT	ERI	٦LS	S LI	ST			
UNLESS OTHERWISE SPECIFIED		SIGNATURES D		DATE					Ī	
All dimensions are Tolerances are as formula 1 PL DEC ±0.30 III		DRAWN:	White	Jan.12.2018	Ampher) 110	<i>!</i> !	
	5 Angles ±1°	CHECKED:	Tod	Jan.12.2018	Sine Systems - www.amphenol-sine.com 44724 Morley Drive					
3) Note reference =	\bigwedge	ENGINEER:								
MATERIAL SPECIFICATIO	NS:	APPROVAL:	Tommy	Jan.12.2018		Clinton Township, MI 48036				
		CUSTOMER:			KIT,M23B,REC.,RA,8POS(4+4),FLANGE MOUNT,CHECKMATE					
		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY, DESIGN FEATURES.					, , , , , , , , , , , , , , , , , , , ,			
PROCESS SPECIFICATIONS: NEXT ASS'Y:		SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION, NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL		D	C-	MB5RJN08	02-KIT	A1		
				SCALE: N	ONE		SHEET 1	of 1		

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Circular Metric Connectors category:

Click to view products by Amphenol manufacturer:

Other Similar products are found below:

600X518037X 6STD15PCR99B70A 8R4000A16M020 8R5000A16M005 1200910002 1203580030 1200910008 1200910011 1300140094 130203-0054 1300140026 1300150099 1-3637-600-5205 1612618 21036836414 8R4006A16M010 1R3006A20M005 41-40011 42-00006 42-01015 4-22279-4 4-22281-1 4-22284-9 43-00113 43-01203 41-40013 42-00008 43-00343 43-01026 43-01162 43-01173 43-10000 XS3P-M421-2 600X518050X 8R5006A16M020 8R5006A16M005 8R4000A16M010 6-22279-3 1605332 N03FA03144 1300140077 43-16213 43-01338 XS2RD4265 XS2R-D426-1 XS8A-0441 859RD04-103R004 860RD04-113R004 860RD04-213R004 1-213245-2