

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	FIRST RELEASE	Jul.15,2014	Tod	Tommy
B2	-	UPDATE THE DURABILITY	Jun.27,2015	Drack	Tommy

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:
INSULATION INSERT: PA66,UL94 V0
SEAL: VITON
HOUSING BODY: ZINC DIE CAST, NICKEL PLATED
COUPLING NUT: COPPER ALLOY, NICKEL PLATED
2. SPECIFICATIONS:
2.1 CURRENT RATING: 28 AMPS
2.2 VOLTAGE RATING: 630V AC/DC
2.3 OPERATING TEMPERATURE: -20°C TO +130°C
2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 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.

		Cable OD Range
1	MB3TNN0600-S1	7.5~11.0 mm
2	MB3TNN0600-S2	11.0~14.5mm
3	MB3TNN0600-S3	14.5~17.0 mm

	SEE PART NUMBER		
	CHART		
QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference = 		SIGNATURES DRAWN: Drack CHECKED: ENGINEER: APPROVAL: CUSTOMER:	DATE Jun.27,2015
MATERIAL SPECIFICATIONS:		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
PROCESS SPECIFICATIONS:		M23B,REC.,6POS,JAM NUT,EXTENSION	
NEXT ASS'Y:		SIZE B	TYPE C-
		DWG NO: MB3TNN0600-Sx	REVISION B2
		SCALE: NONE	SHEET 1 OF 1

TITLE:

M23B,REC.,6POS,JAM NUT,EXTENSION

DWG NO:

MB3TNN0600-Sx

REV: B2

SH: 1

OF: 1

