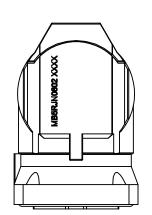
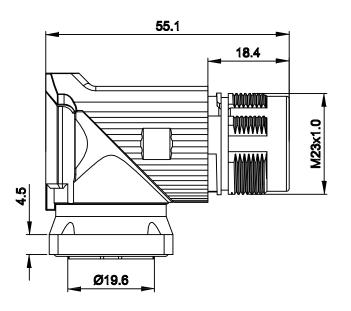
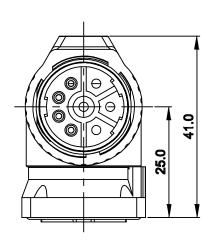
		REVISIONS			
REV	ECO	DESCRIPTION	DATE	BY	APPR
A 1	-	FIRST RELEASE	Sep.07,2015	Drack	Tommy
A2	-	ADDED PANEL O-RING DETAIL	Oct.26,2015	Drack	Tommy
A3	-	Updated Drawing	Jun.16,2017	White	Tommy

REVISIONS								
REV	ECO	DESCRIPTION	DATE	BY	APPR			
A 1	-	FIRST RELEASE	Sep.07,2015	Drack	Tommy			
A2	-	ADDED PANEL O-RING DETAIL	Oct.26,2015	Drack	Tommy			
A3	-	Updated Drawing	Jun.16,2017	White	Tommy			
,	-				-			







2. SPECIFICATIONS

SEAL: VITON

1. MATERIAL:

2.1 CURRENT RATING: SIGNAL: 10 AMPS

NOTES: UNLESS OTHERWISE SPECIFIED

INSULATION INSERT: PA66,UL94 VO

POWER: 30AMPS

2.2 VOLTAGE RATING: SIGNAL: 250 V AC/DC

HOUSING BODY: ZINC DIE CAST, NICKEL PLATED

POWER: 630V AC/DC

2.3 OPERATING TEMPERATURE: -20C TO +130C

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

POWER: 6000 VOLTS AC.

M23B,REC.,RA,8POS(4+4),FLANGE MOUNT,CHECKMATE

DWG NO:

MB5RJN0802

REV: A3

2.5 DEGREE OF PROTECTION: IP67 (MATED CONDITION)

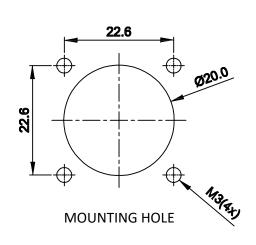
2.6 DEGREE OF POLLUTION: 3 PER UL840

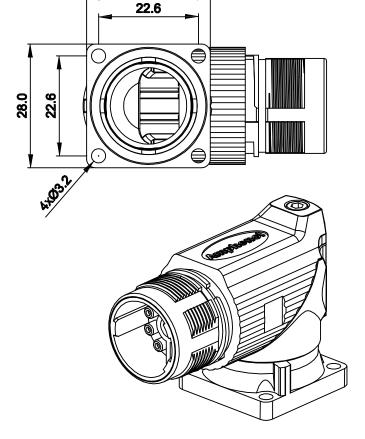
2.7 OVERVOLTAGE CATEGORY: III PER UL840

2.8 MATING CYCLE DURABILITY: >500 CYCLES

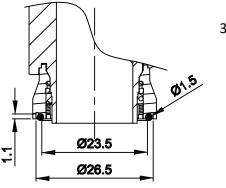
2.9 RoHS COMPLIANT

3. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.





28.0



PANEL SEAL RING DETAIL

	SEE PART N	UMBER CHART						
QUANTITY PART NUMBER				DE	SCRIPTION		ITEM	
		MA	TERI	ALS	i LI	ST		
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm).		SIGNATUR	ES DATE		$\overline{\Lambda}$	maha		
1) All dimensions are a 2) Tolerances are a 1 PL DEC ±0.30		DRAWN: White	Jun.16,2017			mphe		
2 PL DEC ±0.15 3 PL DEC ±0.08	Angles ±1°	CHECKED: Tod	Jun.16.2017		Sin	e Systems - www.ampher	nol-sine.com	
3) Note reference = X MATERIAL SPECIFICATIONS:		ENGINEER:				44724 Morley Drive		
		APPROVAL: TOMMY	Jun.16.2017	Ī		Clinton Township, MI 480	J36	
		CUSTOMER:		M2:	RR RFC	.RA.8POS.FLANGE MO	UNT CHECKM	ΔTF
		THIS DRAWING IS SUPPL INFORMATION ONLY, DES		1712	JD,IKEC.	,10,1,01,00,11,11,110	orti, erizekivii	
PROCESS SPECIFICATIONS: NEXT ASSY:		SPECIFICATIONS AND PE SHOWN HEREON ARE TH THE AMPHENOL CORPOR OF REPRODUCTION ARE DIMENSIONS ARE SUBJE	RFORMANCE DÅTA IE PROPERTY OF VATION. NO RIGHTS IMPLIED. ALL		C-	MB5RJN	0802	A3
		MANUFACTURING VARIA	TIONS.	SCALE: NO	ONE		SHEET 1 OF	: 1

Mouser Electronics

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