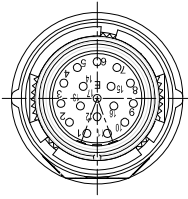


E type, Normal Key



Item	Part number	Cable OD Range
1	MA5CAE1700-S1	4.5-7.5 mm
2	MA5CAE1700-S2	7.5-11.0 mm
3	MA5CAE1700-S3	11.0-15.0 mm

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	FIRST RELEASE	Sep/07/2015	Drack	Tommy
A2	-	UPDATED COUPLING NUT	Oct/22/2015	Drack	Tommy

NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
INSULATION INSERT: PA66, UL94 V0
SEAL: VITON, EPDM
HOUSING BODY: ZINC DIE CAST, NICKEL PLATED
COUPLING NUT: ZINC DIE CAST, NICKEL PLATED
- SPECIFICATIONS:
2.1 CURRENT RATING: 9 AMPS
2.2 VOLTAGE RATING: 125 V AC/DC
2.3 OPERATING TEMPERATURE: -20°C TO +130°C
2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 2500 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
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

QUANTITY	SEE PART NUMBER CHART	PART NUMBER	DESCRIPTION	ITEM

MATERIALS LIST				
SIGNATURES	DATE	SIZE	TYPE	DWG NO.
DESIGNED: Dax	04/22/2015	B	C-	MA5CAE1700-Sx
CHECKED: [Signature]				A2
ENGINEER: [Signature]				
APPROVAL: [Signature]				

UNLESS OTHERWISE SPECIFIED				
1) All dimensions are in millimeters.				
2) Tolerances are as follows: A: ±0.15 B: ±0.10 C: ±0.08				
3) Note reference = [Symbol]				
MATERIAL SPECIFICATIONS: [Symbol]				
CUSTOMER: M23A PLUG, STR, 17P, E TYPE, CHECKMATE				
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SHEET 1 OF 1				