

MALE END VIEW

A = BROWN
B = WHITE
C = BLUE
D = BLACK
E = GREEN/YELLOW

CONNECTOR
TYPE/STYLE - GT06M
SHELL SIZE - 16S
INSERT ARRANGEMENT - 8P

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER
COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
RATED CURRENT [A]	8.0 A
RATED VOLTAGE [V]	500 V
OUTER JACKET MATERIAL/COLOR	TPU/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	5x18 AWG
TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
CONNECTOR TYPE	MIL-C-5015

* METERS
SEE NOTE 1

CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* UNLESS OTHERWISE SPECIFIED

NOTES:
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.
2. "/S90" DESIGNATES THERMOPLASTIC POLYURETHANE (TPU) CABLE.
3. "/S760" DESIGNATES BLACK CABLE JACKET.

B	UPDATE COUPLING NUT	NF	06/27/18	65947
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS

1.
2.
3.
4.

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT NF
APVD M.A.

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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DESCRIPTION
GT06M-16S-8P-1914-*/S90/S760

IDENTIFICATION NO.

REV
B

FILE: 777037077

SHEET 1 OF 1