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REV	ECNR	DESCRIPTION OF REVISION
A0		121310

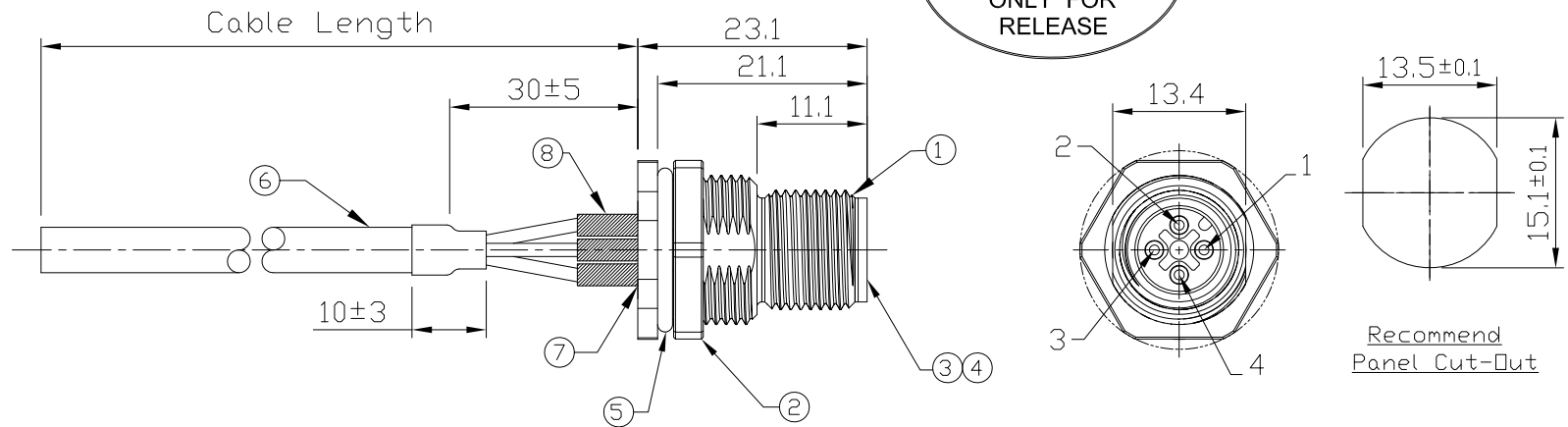
Notes: (Unless Otherwise Specified)

1. WaterProof Rate : IP68
2. Recommend Panel Thickness: 0.8 to 5.0 mm.
3. Recommend Torque: 9~10 Kgf-cm
4. Durability: 100 Cycles Min.
5. DWV: 1400 Vrms
6. Rated Voltage: 250V AC/DC
7. Insulation Resistance: 100 M OHM Min.
8. RoHS Compliance.

GTC  
DOC.CENTER.ISSUE  
JAN.10.2011  
ONLY FOR  
RELEASE

1	Brown
2	Orange
3	Black
4	Red

Wire Diagram



Recommend  
Panel Cut-Out

Part No.	Cable Length	Tol.
GT234112-02041-Z1	100 mm	±10
GT234112-02041-Z2	200 mm	±10
GT234112-02041-Z3	300 mm	±10
GT234112-02041-Z4	400 mm	±10
GT234112-02041-Z5	500 mm	±20
GT234112-02041-Z6	600 mm	±20
GT234112-02041-Z7	700 mm	±20
GT234112-02041-Z8	800 mm	±20
GT234112-02041-Z9	900 mm	±20
GT234112-02041-01	1000 mm	±50
GT234112-02041-02	2000 mm	±100

Item	Part Name	Material / Finish	Q'ty
1	Metal Body	Copper Alloy Finish: Ni Plated	1
2	Hex Nut	Copper Alloy Finish: Ni Plated	1
3	Housing	Thermal Plastic Color: Black	1
4	Contacts	Copper Alloy Finish: Au Plated	4
5	O-Ring	NBR Color: Black	1
6	Cable	UL2464 22AWG*4C OD=5.0mm, Color: Black	1
7	Glue	Epoxy Color: Black	
8	Shrink Tube	L=10mm, 300V Color: Black	4

METRIC

GT Contact CO.,LTD

DRAFTER  
Vicky

DATE  
12/13/10

APPROVE  
Ray

DATE  
12/13/10

DIMENSIONS ARE IN MILLIMETER  
TOLERANCES

XX ±0.5

XXX ±0.20

X.XXX ±0.05

ANGLES ±0.5°

DO NOT SCALE DRAWINGS

THIRD ANGLE PROJECTION

SIZE  
B

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TITLE

M12 A-Coding 4A 4P Panel Male  
Solder with Cable

DRAWING NUMBER

GT234112-02041-XX

REV.

A0

SCALE

N/A

SHT 1 OF 1

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