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RELEASED FOR PUBLICATION

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

TECHNICAL DATA

RATED VOLTAGE	250V 30V(UL)
RATED CURRENT	4A 1.5A(UL)
POLLUTION DEGREE	3
OVERVOLTAGE CATEGORY	II
MATERIAL GROUP	II
DEGREE OF PROTECTION	IP67

TE PN CODING:

CABLE JACKET
1=PVC MODERATE FLEXIBLE
5=PUR HIGH FLEXIBLE(DRAG CHAIN)
7=FRNC MODERATE FLEXIBLE

TAXXXXXXX-XXX

TE M12 SERIES

CODE TYPE
D=D CODE

POLES NO.
4-4 POS

APPLICATION TYPE
1=ETHERNET CAT5E SHIELDED

WIRE GAUGE
4=22AWG

OVERMOLDING
0=BLACK TPU
1=BLACK PVC

CABLE JACKET COLOR
1=GREEN
SIMILAR TO RAL6018
3=RED
SIMILAR TO RAL3020

INTERFACE TYPE
1=MALE STRAIGHT
2=MALE ANGLED
7=MALE STRAIGHT TO MALE STRAIGHT
8=MALE STRAIGHT TO MALE ANGLED

OTHER ATTRIBUTES
1=STANDARD SCREW NUT WITH NICKEL PLATED/
STAMPED TERMINAL 30U"AU PLATING

TYPICAL LENGTH:
-001:0.5M
-002:1.0M
-020:2.0M
-005:5.0M
-007:10.0M
-150:15.0M
-200:20.0M
-250:25.0M
-300:30.0M

CUSTOMIZATION RULES:
-003:1.5M
-004:3.0M
-005:5.0M
-006:7.0M
-99X:0.XM(<1.0M)
(-993:0.3M)
-XXX:XX.XM(>1.0M)
(-155:15.5M)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH

MATERIAL

-

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DWN 11APR2019
CHK ALEX ZHANG
HEAT HE 11APR2019
APVD CHRIS WANG 11APR2019

PRODUCT SPEC

108-106140

APPLICATION SPEC

114-137144

WEIGHT

-

CUSTOMER DRAWING

NAME

M12 D CODE CABLE ASSY,SHIELDED
4P,MS TO MS

SIZE

A2

CAGE CODE

-

DRAWING NO

©TAD1474XXXXXX

RESTRICTED TO

SCALE

2:1

SHEET

2

OF

2

REV

A3

TE Connectivity

1471-9 (3/13)