

1		2		3		4		5		6		7		8					
2CT3024-W02400				UL2464 20AWG*2C+Al/My, (UV Resistant),OD=ø5.0, Wire Color: 1.Green 2.Red		10A						REV.		ECN NO OR DESCRIPTION		REVISED		DATE	
2CT3024-W03400				UL2464 20AWG*3C+Al/My (UV Resistant),OD=ø5.0, Wire Color: 1.Black 2.White 3.Yellow		10A						A		PDR NO.:T080815B4A		Steve		2009.04.26	
2CT3024-W04400				UL2464 20AWG*4C+Al/My (UV Resistant),OD=ø5.3, Wire Color: 1.Brown 2.Blue 3.Blackd 4.White		10A						B		ECN NO.T110210-4A		LILY		2011.02.17	
2CT3024-W04300				UL2464 24AWG*4C+Al/My (UV Resistant),OD=ø4.4, Wire Color: 1.White 2.Green 3.Red 4.Yellow		5A						C		ECN NO.S151038-R		Vicky		2015.10.22	
2CT3024-W05300				UL2464 24AWG*5C+Al/My (UV Resistant),OD=ø4.7, Wire Color: 1.Brown 2.Blue 3.Black 4.White 5.Red		5A						D		ECN NO.:S202205-R04		MF		2022.05.25	
2CT3024-W06300				UL2464 24AWG*6C+Al/My (UV Resistant),OD=ø5.0, Wire Color: 1.Blue 2.Green 3.Yellow 4.Black 5.Red 6.White		5A													
2CT3024-W07300				UL2464 24AWG*7C+Al/My (UV Resistant),OD=ø5.0, Wire Color: 1.Blue 2.Black 3.Yellow 4.Red 5.Brown 6.Green 7.White		5A													
2CT3024-W08300				UL2464 24AWG*8C+Al/My (UV Resistant),OD=ø5.4, Wire Color: 1.Black 2.Brown 3.White 4.Blue 5.Red 6.Grey 7.Yellow 8.Green		5A													
2CT3024-W10200				UL2464 26AWG*10C+Al/My (UV Resistant),OD=ø5.7, Wire Color: 1.Brown 2.Blue 3.White 4.Green 5.Yellow 6.Grey 7.Pink 8.Red 9.Black 10.Orange		2A													
2CT3024-W12200				UL2464 26AWG*12C+Al/My (UV Resistant),OD=ø5.9, Wire Color: 1.Brown 2.Blue 3.White 4.Green 5.Yellow 6.Grey 7.Pink 8.Red 9.Black 10.Orange 11.Purple 12.Light Green		2A													
P/N:		Pin Assignments Front View		Cable Spec.		Current Rating													
1		2		3		4		5		6		7		8					

REV.		ECN NO OR DESCRIPTION		REVISED		DATE	
A		PDR NO.:T080815B4A		Steve		2009.04.26	
B		ECN NO.T110210-4A		LILY		2011.02.17	
C		ECN NO.S151038-R		Vicky		2015.10.22	
D		ECN NO.:S202205-R04		MF		2022.05.25	

CONN. WATERPROOF RATE: IP67

NOTES:
1. WATERPROOF RATE: IP67
IP67: IMMERSED IN 1M WATER FOR 30 MINUTES
2. CABLE JACKET MATERIAL:BLACK PVC
3. TEST CONDITIONS:
3-1. CONDUCTANCE RESISTANCE: 3 Ohm MAX
3-2. HI-POT TEST 1000VAC/10A, 500VAC/5A OR 2A 5mA(1SEC)
3-3. INSULATION RESISTANCE: 100MΩ MIN. BY 500V DC
3-4. OTHER GENERAL SPEC. TO REFER "CIRCULAR SERIES SPEC".
4. SPECIFICATIONS:SEE "CIRCULAR SERIES SPECIFICATIONS".
5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**

D	INNER MOLD	1	TPU	NATURAL
C	OVER MOLD	1	PVC	BLACK
B	MALE PIN	*	BRASS	GOLD PLATING OVER NICKEL PLATING
A	BODY	1	PA66+GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES			Suzhou Singatron Auto Electronics CO.,LTD. 蘇州信音汽車電子有限公司	
DECIMALS:		ANGLES:		TITLE
X :±0.5		X :±2°		DWN MF
X.X :±0.3		X.X :±1°		CHKD JF
X.XX :±0.2				APVD STEVE
				SCALE 2:1
				UNIT: mm
				SIZE: A3
				SHEET:1 OF 1
				REV: D

CUSTOMER COPY

文件編號 RD-06-043-A