



CABLE SERIES 155240 (Unshielded) – 155241 (Shielded) Signal & Control - UL Listed - TPE jacket PLTC or CMG (105°C) or PAN AWM (105°C/300V)

1. CONSTRUCTION DATA

1.1 CONDUCTOR:

Bare copper strand; according to EN 13602 - ETP1; stranding according to DIN VDE 0295, EN60228 Class 6 Stranded lay compliant with UL 13/UL444/UL758.

1.2 WIRE STRUCTURE:

Nominal Section (mm²)	AWG	Stranding (nbr of wires x wire diameter in mm)	Diameter of stranded core (mm)	Max Resistance IEC60334 (Ω/km)
0.34	22	42x0.10	0.80	65.3
0.50	21	28x0.15	0.95	42.3
0.75	19	42x0.15	1.20	27.7
1.00	18	52x0.15	1.32	22.4
1.50	16	81x0.15	1.50	14.4
2.50	14	133x0.15	2.10	8.7

1.3 INSULATION:

PVC compound; Max Insulation resistance 30.5 MΩxKm @15.6°C, nominal hardness 48 Shore D

1.4 INSULATION DIAMETER

Section (mm²)	Nominal Ø	Nominal thickness (mm)
0.34	1.35	0.27
0.50	1.65	0.35
0.75	2.10	0.45
1.00	2.45	0.55
1.50	2.70	0.60
2.50	3.60	0.75

1.5 ASSEMBLY:

Cores stranded together in one or two layers (depending on the number of cores), where if necessary one or more fillers can be used for a better roundness.

1.6 SHIELD (only for 0.34mm², series 155241):

Braid type, tin copper wire; nominal optical Coverage 80%; tapes are used for protection of shield, PET foil under braid and Nonwovens TNT over braid.

1.7 JACKET:

Thermoplastic compound (TPE), nominal hardness 78 Shore A; Silicone, Pb,Cd,Hg & FCKW free; according to UL758. For overall diameter, jacket and cores colors refer to Annex #1 & #2

REVISION HISTORY Rev.A 04/11/2015 RELEASED	ECR/ECN INFORMATION:	SIGNAL & CONTROL – UL Listed		Page 1 of 9	
Document Number:	Created/Revised by:	Checked by:	Approved	by:	
1552400001 PS P1E A	M. Arrigoni	A. Defendi	C. Lerose		





2. TECHNICAL DATA

2.1 ELECTRICAL:

Voltage rating 300 Vrms (AWM 2661)

Voltage test on core (thick. <0.4mm) 1500 Vrms x 1 min. (IEC60885-1) Voltage test on core (thick. \ge 0.4mm) 2000 Vrms x 1 min. (IEC60885-1) Voltage test (core/screen if present) 2000 Vrms x 1min. (IEC60885-1)

2.2 TEMPERATURE:

Temperature range -40 °C to +105°C according to UL13/UL444

2.3 CHEMICAL:

Oil resistance yes, according to UL758/UL2556/UL13

Free of FCKW, Silicone and Pb yes Halogen free no

2.4 PHYSICAL:

Sun resistant yes, according to UL13 (720h)

Max installation pulling force 50N Bending radius (Fixed) >5xOD

Bending radius (Flex) >10x0D (free motion without periodic recurrence and forced guidance)

Bending radius (C-Track) >15xOD – 5 Mio cycles @20°C- pending

2.5 FLAME:

UL Vertical Tray flame test pass
UL FT-4 pass
IEC 60332-3A pending

3. COMPLIANCE

Accordance to: • 2006/95/CE; 2004/108/CE; 2011/65/CE (RoHS)

PLTC (UL13) – CMG (UL444)

Style 2661 (UL758)CSA I/II - A/B

4. PRINTING & PACKAGE

Printing text Ink-jet type;

Package available in different packaging sizes (refer to Annex #1& #2)

REVISION HISTORY Rev.A 04/11/2015 RELEASED	ECR/ECN INFORMATION:	TITLE: SIGNAL & CONTROL	Page 2 of 9	
Document Number: 1552400001 PS P1E A	Created/Revised by: M. Arrigoni	Checked by: A. Defendi	Approved C. Leros	•





ANNEX 1 (Unshielded)

mm²	AWG	Number of conductors	Outer Diameter	Jacket color	Packaging size	Packaging composition	Standard order number	Sketch*			
		conductors	(mm)	COIOI	SIZE	Composition	Hullibei				
				Black	S	3x200m	1552400001				
				Black	M	1x800m	1552400002				
				Black	L	1x1500m	1552400003				
				Grey	S	3x200m	1552400004				
				Grey	М	1x800m	1552400005				
		2	г 1	Grey	L	1x1500m	1552400006				
		3	5,1	Yellow	S	3x200m	1552400007				
				Yellow	M	1x800m	1552400008	Brown-Blue-Black			
				Yellow	L	1x1500m	1552400009				
				Orange	S	3x200m	1552400010				
				Orange	М	1x800m	1552400011				
				Orange	L	1x1500m	1552400012				
				Black	S	3x200m	1552400013				
				Black	M	1x800m	1552400014				
				Black	L	1x1500m	1552400015				
				Grey	S	3x200m	1552400016				
				Grey	M	1x800m	1552400017				
				Grey	L	1x1500m	1552400018				
		4	5,4	Yellow	S	3x200m	1552400019				
				Yellow	M	1x800m	1552400020				
						Yellow	L	1x1500m	1552400021	Brown-White-Blue-Black	
				Orange	S	3x200m	1552400022	DI OWII-WIIILE-DIUE-DIUCK			
							Orange	M	1x800m	1552400023	
0,34	22				Orange	L	1x1500m	1552400024			
0,54	22			Black	S	3x100m	1552400025				
				Black	M	1x500m	1552400026				
				Black	L	1x1000m	1552400027	1			
				Grey	S	3x100m	1552400027				
				Grey	M	1x500m	1552400028				
				Grey	L	1x1000m	1552400030				
				Yellow	S	3x100m	1552400030				
				Yellow	M	1x500m	1552400031				
				Yellow	L	1x1000m	1552400032	Danier White Dive Disch Con-			
				Orange	S	3x100m	1552400034	Brown-White-Blue-Black-Grey			
					M						
				Orange	L	1x500m 1x1000m	1552400035				
		5	5,8	Orange	S		1552400036 1552400037				
				Black	M	3x100m					
				Black		1x500m	1552400038				
				Black	L S	1x1000m	1552400039 1552400040				
				Grey		3x100m					
				Grey	M	1x500m	1552400041				
				Grey	L	1x1000m	1552400042				
				Yellow	S	3x100m	1552400043				
				Yellow	M	1x500m	1552400044				
				Yellow	L	1x1000m	1552400045	Brown-White-Blue-Black-Yellow/Green			
				Orange	S	3x100m	1552400046				
				Orange	M	1x500m	1552400047				
]	Orange	L	1x1000m	1552400048				

^{*}Colour Sequence

for packaging size L: colors clockwise exit drum (as in sketch) for packaging size S and M; colors counterclockwise

REVISION HISTORY Rev.A 04/11/2015 RELEASED	ECR/ECN INFORMATION:	TITLE: SIGNAL & CONTROL – UL Listed		Page 3 of 9			
Document Number:	Created/Revised by:	Checked by:	Approved by:				
1552400001 PS P1E A	M. Arrigoni	A. Defendi	C. Lerose				
THIS DOCUMENT CONTAINS INFORMATION THAT IS PE	THIS DOCUMENT CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEY FLECTRONIC TECHNOLOGIES LLC AND SHOULD NOT BE LISED WITHOUT WRITTEN PERMISSION Template: TDS REV. 0.22/07/2015						





mm ²	AWG	Number of conductors	Outer Diameter (mm)	Jacket color	Packaging size	Packaging composition	Standard order number	Sketch*		
				Black	S	3x100m	1552400049			
				Black	М	1x500m	1552400050			
				Black	L	1x1000m	1552400051			
		2	5,6	Grey	S	3x100m	1552400052			
				Grey	М	1x500m	1552400053			
				Grey	L	1x1000m	1552400054	Blue-Brown		
				Black	S	3x100m	1552400055			
				Black	М	1x500m	1552400056			
				Black	L	1x1000m	1552400057			
				Grey	S	3x100m	1552400058			
		3	6,0	Grey	M	1x500m	1552400059			
				Grey	L	1x1000m	1552400060	Brown-Blue-Yellow/Green		
				Orange	S	3x100m	1552400061			
				Orange	М	1x500m	1552400062			
				Orange	L	1x1000m	1552400063			
0.50	24			Black	S	3x100m	1552400064			
0,50	21	4		Black	M	1x500m	1552400065			
			6.4	Black	L	1x1000m	1552400066			
			4	4	4	4 6,4	Grey	S	3x100m	1552400067
				Grey	M	1x500m	1552400068			
				Grey	L	1x1000m	1552400069	Brown-Blue-Black-Yellow/Green		
				Black	S	3x100m	1552400070			
				Black	M	1x500m	1552400071			
		_	6,9	Black	L	1x1000m	1552400072			
		5	6,9	Grey	S	3x100m	1552400073			
				Grey	M	1x500m	1552400074			
				Grey	L	1x1000m	1552400075	Brown-White-Blue-Black-Yellow/Green		
				Black	S	1x200m	1552400076			
				Black	M	1x500m	1552400077			
		12	0.0	Black	L	1x1000m	1552400078			
		12	9,0	Grey	S	1x200m	1552400079			
				Grey	M	1x500m	1552400080			
				Grey	L	1x1000m	1552400081	Black numbered in White + Yellow/Green		

^{*}Colour Sequence

for packaging size L: colors clockwise exit drum (as in sketch)

for packaging size S and M; colors counterclockwise

REVISION HISTORY	ECR/ECN INFORMATION:	TITLE:		Page			
Rev.A 04/11/2015 RELEASED		SIGNAL & CONTROL	– UL Listed	4 of 9			
Document Number:	Created/Revised by:	Checked by:	Approved by:				
1552400001 PS P1E A	M. Arrigoni	A. Defendi	C. Lerose				
THIS DOCUMENT CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEY FLECTRONIC TECHNOLOGIES, LIC AND SHOULD NOT RELISED WITHOUT WRITTEN PERMISSION. Template: TDS REV. 0.22/07/2015							





mm²	AWG	Number of conductors	Outer Diameter (mm)	Jacket color	Packaging size	Packaging composition	Standard order number	Sketch*		
				Black	S	3x100m	1552400082			
				Black	М	1x500m	1552400083			
		2	6.5	Black	L	1x1000m	1552400084			
		2	6,5	Grey	S	3x100m	1552400085			
				Grey	M	1x500m	1552400086			
				Grey	L	1x1000m	1552400087	Blue-Brown		
				Black	S	3x100m	1552400088			
				Black	M	1x500m	1552400089			
		3	7.0	Black	L	1x1000m	1552400090			
		3	7,0	Grey	S	3x100m	1552400091			
						Grey	M	1x500m	1552400092	
0.75	19			Grey	L	1x1000m	1552400093	Brown-Blue-Yellow/Green		
0,75	19				Black	S	3x100m	1552400094		
							Black	M	1x500m	1552400095
		4	4 7,7	Black	L	1x1000m	1552400096			
		4	7,7	Grey	S	3x100m	1552400097			
				Grey	М	1x500m	1552400098			
				Grey	L	1x1000m	1552400099	Brown-Blue-Black-Yellow/Green		
		5		Black	S	1x200m	1552400100			
				Black	M	1x500m	1552400101			
			5 8,3	Black	L	1x1000m	1552400102			
				Grey	S	1x200m	1552400103			
				Grey	М	1x500m	1552400104			
				Grey	L	1x1000m	1552400105	Brown-White-Blue-Black-Yellow/Green		

^{*}Colour Sequence

for packaging size L: colors clockwise exit drum (as in sketch)

for packaging size S and M; colors counterclockwise

REVISION HISTORY	ECR/ECN INFORMATION:	TITLE:	Page			
Rev.A 04/11/2015 RELEASED		SIGNAL & CONTROL	5 of 9			
Document Number:	Created/Revised by:	Checked by:	Approved by:			
1552400001 PS P1E A	M. Arrigoni	A. Defendi	C. Lerose			
THIS DOCUMENT CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEY FLECTRONIC TECHNOLOGIES. LLC AND SHOULD NOT BE LISED WITHOUT WRITTEN PERMISSION. Template: TDS REV 0.22/07/20						





mm ²	AWG	Number of conductors	Outer Diameter	Jacket color	Packaging size	Packaging composition	Standard order	Sketch*
			(mm)			·		
				Black	S	3x100m	1552400106	
				Black	M	1x500m	1552400107	
		2	7,5	Black	L	1x1000m	1552400108	
				Grey	S	3x100m	1552400109	
				Grey	M	1x500m	1552400110	Blue-Brown
				Grey	L S	1x1000m	1552400111	
				Black Black	3 M	3x100m 1x500m	1552400112 1552400113	
				Black	L	1x1000m	1552400113	
		3	7,9	Grey	S	3x100m	1552400114	
				Grey	M	1x500m	1552400115	
				Grey	L	1x1000m	1552400117	Brown-Blue-Yellow/Green
				Black	S	1x200m	1552400117	
				Black	M	1x500m	1552400118	
				Black	L	1x1000m	1552400120	
		4	8,6	Grey	S	1x200m	1552400121	
				Grey	M	1x500m	1552400121	Danium Blog Black Vallage / Carago
				Grey	L	1x1000m	1552400123	Brown-Blue-Black-Yellow/Green
				Black	S	1x200m	1552400124	
				Black	M	1x500m	1552400125	
				Black	L	1x1000m	1552400126	
		5	9,3	Grey	S	1x200m	1552400127	
				Grey	M	1x500m	1552400127	Brown-White-Blue-Black-Yellow/Green
				Grey	L	1x1000m	1552400128	
				Black	S	1x1000m	1552400130	
				Black	M	1x500m	1552400130	
				Black	L	1x1000m	1552400131	
1,0	18	7	11,0	Grey	S	1x100m	1552400133	
				Grey	M	1x500m	1552400134	Black numbered in White + Yellow/Green
				Grey	L	1x1000m	1552400135	black fluifibered in writte i Tellow/Green
				Black	S	1x100m	1552400136	
				Black	M	1x500m	1552400137	
				Black	L	1x1000m	1552400138	
		11	13,0	Grey	S	1x100m	1552400139	
				Grey	М	1x500m	1552400140	
				Grey	L	1x1000m	1552400141	Black numbered in White + Yellow/Green
				Black	S	1x100m	1552400142	
				Black	М	1x500m	1552400143	
		13	13.0	Black	L	1x1000m	1552400144	
		12	13,0	Grey	S	1x100m	1552400145	\ % 26/
				Grey	М	1x500m	1552400146	
				Grey	L	1x1000m	1552400147	Black numbered in White + Yellow/Green
				Black	S	1x100m	1552400148	
				Black	М	1x250m	1552400149	
		17	15,0	Black	L	1x500m	1552400150	
		1/	13,0	Grey	S	1x100m	1552400151	
				Grey	М	1x250m	1552400152	
				Grey	L	1x500m	1552400153	Black numbered in White + Yellow/Green
				Black	S	1x100m	1552400154	600
				Black	M	1x250m	1552400155	
		25	18,0	Black	L	1x500m	1552400156	
		25		Grey	S	1x100m	1552400157	100000
				Grey	М	1x250m	1552400158	-00
*Colour Se				Grey	L	1x500m	1552400159	Black numbered in White + Yellow/Green

^{*}Colour Sequence

for packaging size L: colors clockwise exit drum (as in sketch)

for packaging size S and M; colors counterclockwise

REVISION HISTORY Rev.A 04/11/2015 RELEASED	ECR/ECN INFORMATION:	TITLE: SIGNAL & CONTROL – UL Listed		Page 6 of 9
Document Number:	Created/Revised by:	Checked by:	Approved by:	
1552400001 PS P1E A	M. Arrigoni	A. Defendi	C. Lerose	
THIS DOCUMENT CONTAINS INFORMATION THAT IS DI	CODDICTABLE TO MOLEY ELECTRONIC TECHNOLO	GIES LLC AND SHOULD NOT BE USED WITHOUT WRITTE	N DEDMISSION Tomplate: TDS	REV 0.22/07/2015





mm²	AWG	Number of conductors	Outer Diameter (mm)	Jacket color	Packaging size	Packaging composition	Standard order number	Sketch*	
			, ,	Black	S	1x200m	1552400160		
				Black	М	1x500m	1552400161		
		_	_	Black	L	1x1000m	1552400162		
		2	8	Grey	S	1x200m	1552400163		
				Grey	М	1x500m	1552400164	Blue-Brown	
				Grey	L	1x1000m	1552400165	bide-brown	
				Black	S	1x200m	1552400166		
				Black	M	1x500m	1552400167		
				Black	L	1x1000m	1552400167		
		3	8,5		S	1x200m			
				Grey			1552400169		
				Grey	M	1x500m	1552400170	Brown-Blue-Yellow/Green	
				Grey	L	1x1000m	1552400171		
				Black	S	1x200m	1552400172		
				Black	M	1x500m	1552400173		
				Black	L	1x1000m	1552400174		
				Grey	S	1x200m	1552400175		
				Grey	M	1x500m	1552400176	Brown-White-Blue-Black	
		4	0.2	Grey	L	1x1000m	1552400177		
		4	9,3	Black	S	1x200m	1552400178		
				Black	M	1x500m	1552400179		
				Black	L	1x1000m	1552400180		
				Grey	S	1x200m	1552400181		
				Grey	М	1x500m	1552400182	Brown-Blue-Black-Yellow/Green	
				Grey	L	1x1000m	1552400183	Brown Blue Black Tellow/Green	
				Black	S	1x1000m	1552400184		
				Black	M	1x500m	1552400185		
				Black	L	1x1000m	1552400186		
		5	10,0		S				
				Grey		1x100m	1552400187	Drawa White Blue Black Vellow/Cree	
	16			Grey	M	1x500m	1552400188	Brown-White-Blue-Black-Yellow/Gre	
1,5				Grey	L	1x1000m	1552400189		
_,-				Black	S	1x100m	1552400190		
				Black	M	1x500m	1552400191		
		7	11,8	Black	L	1x1000m	1552400192		
		,	11,0	Grey	S	1x100m	1552400193		
				Grey	М	1x500m	1552400194	Black numbered in White + Yellow/Gre	
				Grey	L	1x1000m	1552400195		
				Black	S	1x100m	1552400196		
				Black	M	1x500m	1552400197		
				Black	L	1x1000m	1552400198		
		11	14,2	Grey	S	1x100m	1552400199		
				Grey	М	1x500m	1552400200		
				Grey	L	1x1000m	1552400201	Black numbered in White + Yellow/Gre	
				Black	S	1x1000m	1552400201		
				Black	M	1x500m	1552400202		
					L	1x1000m	1552400203		
		12	14,2	Black					
				Grey	S	1x100m	1552400205		
				Grey	M	1x500m	1552400206		
				Grey	L	1x1000m	1552400207	Black numbered in White + Yellow/Gre	
				Black	S	1x100m	1552400208		
				Black	M	1x250m	1552400209		
		17	16,6	Black	L	1x500m	1552400210		
		1/	10,0	Grey	S	1x100m	1552400211	1000	
				Grey	M	1x250m	1552400212		
				Grey	L	1x500m	1552400213	Black numbered in White + Yellow/Gre	
				Black	S	1x350m	1552400214		
			20.5					6296A	
		25	20,0						
				Grey	S	1x350m	1552400217	4920	
		•	i .	0.01					

REVISION HISTORY Rev.A 04/11/2015 RELEASED	ECR/ECN INFORMATION:	TITLE: SIGNAL & CONTROL	Page 7 of 9						
Document Number:	Created/Revised by:	Checked by:	Approved	•					
1552400001 PS P1E A	M. Arrigoni	A. Defendi	C. Lerose						
THIS DOCUMENT CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION Template: TDS REV. 0 22/07/2015									





		1	Outor	1		1	1	T
mm ²	AWG	Number of	Outer Diameter	Jacket	Packaging	Packaging	Standard order	Sketch*
111111	AVVO	conductors	(mm)	color	size	composition	number	Sketch
			(111111)	Black	S	1x200m	1552400220	
				Black	M	1x500m	1552400221	
				Black	L	1x1000m	1552400222	
		2	9,8	Grey	S	1x200m	1552400223	
				Grey	М	1x500m	1552400224	Blue-Brown
				Grey	L	1x1000m	1552400225	Bide-brown
				Black	S	1x100m	1552400226	
				Black	M	1x500m	1552400227	
				Black	L	1x1000m	1552400228	
		3	10,5	Grey	S	1x100m	1552400229	
				Grey	M	1x500m	1552400230	Brown-Blue-Yellow/Green
				Grey	L	1x1000m	1552400231	Brown Blue Tellow/Green
				Black	S	1x100m	1552400232	
				Black	M	1x500m	1552400233	
				Black	L	1x1000m	1552400234	
		4	11,6	Grey	S	1x1000m	1552400235	
				Grey	M	1x500m	1552400236	Brown-Blue-Black-Yellow/Green
				Grey	L	1x1000m	1552400237	Brown-Bide-Bidek-Tellow/Green
				Black	S	1x1000m	1552400238	
				Black	M	1x500m	1552400239	
				Black	L	1x1000m	1552400240	
		5	12,6	Grey	S	1x100m	1552400241	
				Grey	M	1x500m	1552400242	Brown-White-Blue-Black-Yellow/Green
				Grey	L	1x1000m	1552400243	
				Black	S	1x1000m	1552400244	
				Black	M	1x250m	1552400245	
				Black	L	1x500m	1552400246	
2,5	14	7	15,2	Grey	S	1x100m	1552400247	
				Grey	M	1x250m	1552400247	Black numbered in White + Yellow/Green
				Grey	L	1x500m	1552400249	Sidek Humbered in White + Tellow/Green
				Black	S	1x100m	1552400250	
				Black	M	1x250m	1552400251	
				Black	L	1x500m	1552400251	
		11	18,4	Grey	S	1x100m	1552400253	
				Grey	M	1x250m	1552400254	
				Grey	L	1x500m	1552400255	Black numbered in White + Yellow/Green
				Black	S	1x100m	1552400256	
				Black	M	1x250m	1552400257	
				Black	L	1x500m	1552400258	
		12	18,4	Grey	S	1x100m	1552400259	
				Grey	M	1x250m	1552400260	
				Grey	L	1x500m	1552400261	Black numbered in White + Yellow/Green
				Cicy		2,300111	1332 700201	
				Black	S	1x350m	1552400262	
				Siden		2,330111	1332 700202	
		17	21,4					
				Grey	S	1x350m	1552400265	-600°
				Cicy		2,330111	1332 700203	Black numbered in White + Yellow/Green
				Black				biack multipered in Wilite + reliow/Green
				Black	S	1x250m	1552400268	
				Black	<u> </u>	1/520111	1332700200	
		25	25,6	Grey			 	(30.33
				Grey	S	1x250m	1552400271	
				•	,	TVEDUII	13324002/1	Plack numbered in White Weller / 2
	1	l	l	Grey		l		Black numbered in White + Yellow/Green

^{*}Colour Sequence

for packaging size L: colors clockwise exit drum (as in sketch) for packaging size S and M; colors counterclockwise

REVISION HISTORY Rev.A 04/11/2015 RELEASED	ECR/ECN INFORMATION:	SIGNAL & CONTROL	Page 8 of 9					
Document Number: 1552400001 PS P1E A	Created/Revised by: M. Arrigoni	Checked by: A. Defendi	Approved C. Leros	•				
THIS DOCUMENT CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION Template: TDS REV. 0 22/07/2015								





ANNEX 2 (SHIELDED)

			Outer					
mm ²	AWG	Number of	Diameter	Jacket	Packaging	Packaging	Standard order	Sketch*
		conductors	(mm)	color	size	composition	number	
			5,7	Black	S	3x100m	1552410001	
				Black	М	1x500m	1552410002	
				Black	L	1x1000m	1552410003	
				Grey	S	3x100m	1552410004	
				Grey	M	1x500m	1552410005	
		3		Grey	L	1x1000m	1552410006	
		3		Yellow	S	3x100m	1552410007	
				Yellow	M	1x500m	1552410008	
				Yellow	L	1x1000m	1552410009	Brown-Blue-Black
				Orange	S	3x100m	1552410010	
				Orange	M	1x500m	1552410011	
				Orange	L	1x1000m	1552410012	
				Black	S	3x100m	1552410013	
				Black	M	1x500m	1552410014	
				Black	L	1x1000m	1552410015	
				Grey	S	3x100m	1552410016	
			6,0	Grey	М	1x500m	1552410017	
		4		Grey	L	1x1000m	1552410018	
				Yellow	S	3x100m	1552410019	
	22			Yellow	M	1x500m	1552410020	
				Yellow	L	1x1000m	1552410021	Brown-White-Blue-Black
				Orange	S	3x100m	1552410022	
				Orange	M	1x500m	1552410023	
0,34				Orange	L	1x1000m	1552410024	
				Black	S	3x100m	1552410025	
				Black Black	M L	1x500m 1x1000m	1552410026 1552410027	
					S	3x100m	1552410027	
				Grey Grey	M	1x500m	1552410029	
				Grey	L	1x1000m	1552410029	
				Yellow	S	3x100m	1552410030	
				Yellow	M	1x500m	1552410031	
				Yellow	L	1x1000m	1552410032	Brown-White-Blue-Black-Grey
				Orange	S	3x100m	1552410034	Blown-willte-blue-black-Grey
				Orange	M	1x500m	1552410034	
			6,4	Orange	L	1x1000m	1552410036	
		5		Black	S	3x100m	1552410037	
				Black	M	1x500m	1552410038	
				Black	L	1x1000m	1552410039	
				Grey	S	3x100m	1552410040	
				Grey	M	1x500m	1552410041	
				Grey	L	1x1000m	1552410042	
				Yellow	S	3x100m	1552410043	
				Yellow	М	1x500m	1552410044	
				Yellow	L	1x1000m	1552410045	Brown-White-Blue-Black-Yellow/Green
				Orange	S	3x100m	1552410046	
				Orange	М	1x500m	1552410047	
		,		Orange	L	1x1000m	1552410048	

^{*}Colour Sequence

for packaging size L: colors clockwise exit drum (as in sketch) for packaging size S and M; colors counterclockwise

REVISION HISTORY	ECR/ECN INFORMATION: TITLE:			Page				
Rev.A 04/11/2015 RELEASED		SIGNAL & CONTROL	– UL Listed	9 of 9				
Document Number:	Created/Revised by:	Checked by:	Approved	approved by:				
1552400001 PS P1E A	M. Arrigoni	A. Defendi C. Lerose		e				
THIS DOCUMENT CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES. LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION Template: TDS REV. 0 22/07/2015								