
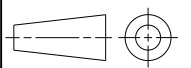


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
A1	-	PART NUMBER CHANGED TO TYCO	05DEC2002	ACK	GF
A2	-	PART 5-0284799-0 ADDED	11FEB2003	ACK	GF
A3	-	NOTE 1 CHANGED	03MAY2005	ACK	M.S.
A4	-	REVISED PER ECO-09-027197	19DEC09	KK	AEG

DIM. A	DIM. B	NO. OF COND.	REEL LENGHT 30.5m		REEL LENGHT 100m		REEL LENGHT 500m	
			TYCO - PN	OLD PN	TYCO - PN	OLD PN	TYCO - PN	OLD PN
5.08	3.81	4						
7.62	6.35	6						
10.16	8.89	8						
11.43	10.16	9						
12.70	11.43	10			0-0284799-9	179-09-100M		
15.24	13.97	12			1-0284799-0	179-10-100M	5-1437358-6	179-10G500M
17.78	16.51	14	0-1437360-1	179-14	1-0284799-4	179-14-100M		
19.05	17.78	15			1-0284799-5	179-15-100M		
20.32	19.05	16	0-1437360-3	179-16	1-0284799-6	179-16-100M		
22.86	21.59	18						
25.40	24.13	20	0-1437360-4	179-20	2-0284799-0	179-20-100M		
30.48	29.21	24	0-1437360-6 $\triangle 5$	179-24				
31.75	30.48	25			2-0284799-5	179-25-100M		
33.02	31.75	26	0-1437360-8	179-26	2-0284799-6	179-26-100M		
38.10	36.83	30	1-1437360-1 $\triangle 5$	179-30				
43.18	41.91	34			3-0284799-4	179-34-100M		
45.72	44.45	36	1-1437360-2 $\triangle 5$	179-36				
46.99	45.72	37						
50.80	49.53	40	1-1437360-4	179-40				
55.88	54.61	44						
63.50	62.23	50	1-1437360-6	179-50	5-0284799-0	179-50-100M		
71.12	69.85	56						
76.20	74.93	60						
81.28	80.01	64						

FLAT CABLE SERIES 179 ANSLEY

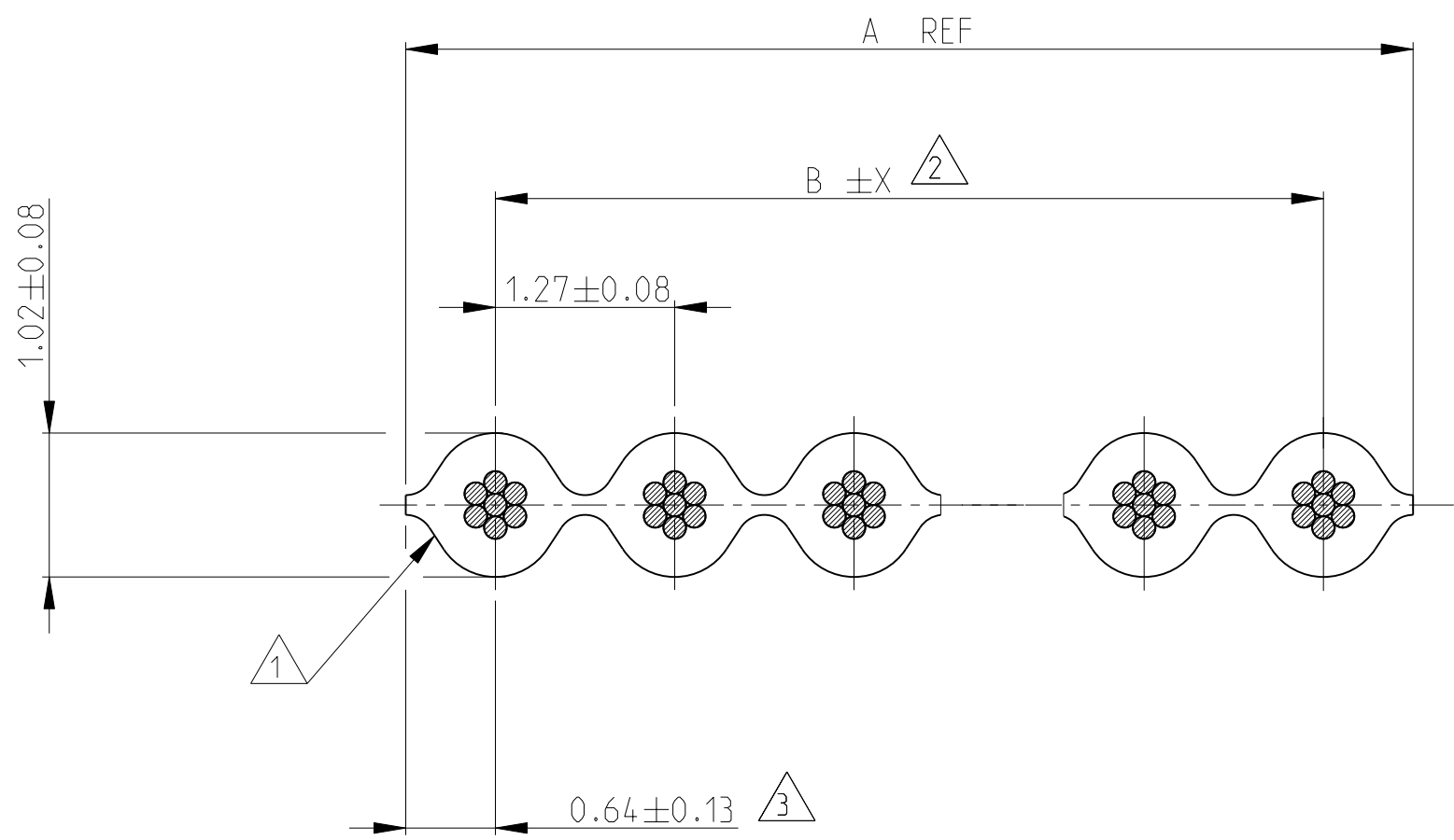
<small>THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION          IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION          SHOULD BE CONTACTED FOR THE LATEST REVISION.</small>		DWN 05DEC2002 <b>G. ACKERMANN</b> CHK 05DEC2002 <b>M. SCHLEIHAUF</b> APVD 06DEC2002 <b>G. FEIDMEIER</b>	 tyco Electronics AMP GmbH D - 67346 Speyer
DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	NAME <b>FLAT CABLE 26 AWG          STRANDED PVC INSULATION</b>	RESTRICTED TO -
MATERIAL -	FINISH -	PRODUCT SPEC - APPLICATION SPEC - WEIGHT -	SIZE <b>A3</b> CAGE CODE 00779 DRAWING NO <b>1437360</b>
		CUSTOMER DRAWING	SCALE 20:1 SHEET 1 OF 2 REV A4

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
A1	-	SEE SHEET 1	-	-	-

STANADARD 1.27mm FLAT CABLE  
 ANSLEY 179 SERIES  
 WIRE GAUGE 26 AWG (7/34) STRANDED  
 INSULATION PVC, BLUE  
 TEMPERATURE RATING 105 °C  
 VOLTAGE RATING 300V rms  
 IMPEDANCE 93Ω  
 CAPACITANCE 49.5pF/m  
 INDUCTANCE 0.43 μH/m  
 VELOCITY OF PROPAGATION 4.43nS/m  
 INSULATION RESISTANCE 10 Ω  
 TYPICAL CROSSTALK RISE CHARACTERISTICS  
 3.05m SAMPLE 1 LINE DRIVEN  
 RISE TIME 3.0nS 7.0 nS  
 NEAR END 5.2% 3.8%  
 FAR END 6.1% 2.3%

APPROVALS AWM STYLE 2651



△1 INSULATION OF FIRST CONDUCTOR MARKED WITH A RED LINE WITH FURTHER ALTERNATING RED AND BLUE MARKINGS EVERY 5TH CONDUCTOR

△2 DIMENSION B TOLERANCE X  
 ... 14 CONDUCTORS ±0.18  
 15 ... 37 CONDUCTORS ±0.25  
 38 ... CONDUCTORS ±0.38

△3 ACCUMULATION OF PITCH TOLERANCE BETWEEN CONDUCTORS IN ENTIRE CABLE MAY NOT EXCEED TOLERANCE OF DIMENSION B

△4 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

<small>THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.</small>		DWN 05DEC2002 G.ACKERMANN CHK 05DEC2002 M.SCHLEIHAUF APVD 06DEC2002 G.FELDMEIERS	tyco Electronics AMP GmbH D - 67346 Speyer
DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.1 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	NAME FLAT CABLE 26 AWG STRANDED PVC INSULATION	RESTRICTED TO -
MATERIAL -	FINISH -	PRODUCT SPEC - APPLICATION SPEC - WEIGHT -	SIZE A3 CAGE CODE 00779 DRAWING NO. 1437360 SCALE 20:1 SHEET 2 OF 2 REV A4