

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C7	REVISED PER ECR-23-182278	27JUL2023	LP	MY

SPECIFICATIONS:

MATERIALS:  
BASE: PPS UL94V-0  
COVER: PPS UL94V-0  
ACTUATOR: LCP UL94V-0  
MOVING CONTACT: COPPER ALLOY, GOLD OVER NICKEL PLATE  
FIXED CONTACT/TERMINAL: COPER ALLOY, GOLD OVER NICKEL PLATE

ELECTRICAL:  
CONTACT RATING: NON-SWITCHING 100mA @ 50 VDC  
SWITCHING: 25mA @ 24 VDC.  
INITIAL CONTACT RESISTANCE: 100mΩ MAX. @ 2 VDC, 10 mA.  
INSULATION RESISTANCE: 100 MEGOHMS MIN. @ 100 VDC.  
DIELECTRIC STRENGTH: 300 VAC. 1 MINUTE.  
LIFE: 1,000 CYCLES.

MECHANICAL:  
OPERATING FORCE: 600G MAX.

ENVIRONMENTAL:  
OPERATING TEMPERATURE: -22°F TO +185°F (-30°C TO +85°C).  
STORAGE TEMPERATURE: -49°F TO +212°F (-45°C TO +100°C).  
SOLDER HEAT RESISTANCE PER 109-201, CONDITION B  
SOLDERABILITY PER JIS C 0050 & JIS C 0053

- 1

PARTS WITH 'ON' SUFFIX SUPPLIED IN THE ON POSITION.
- 2








SUPPLIED WITH TAPE SEAL STANDARD.
- 3


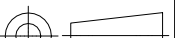
FOR TAPE AND REEL PACKAGING- PART NO. GDHXXSTR  
SEE MODEL NUMBER CHART BELOW.
- 4

FOR NO SEAL OPTION = NS.
- 5

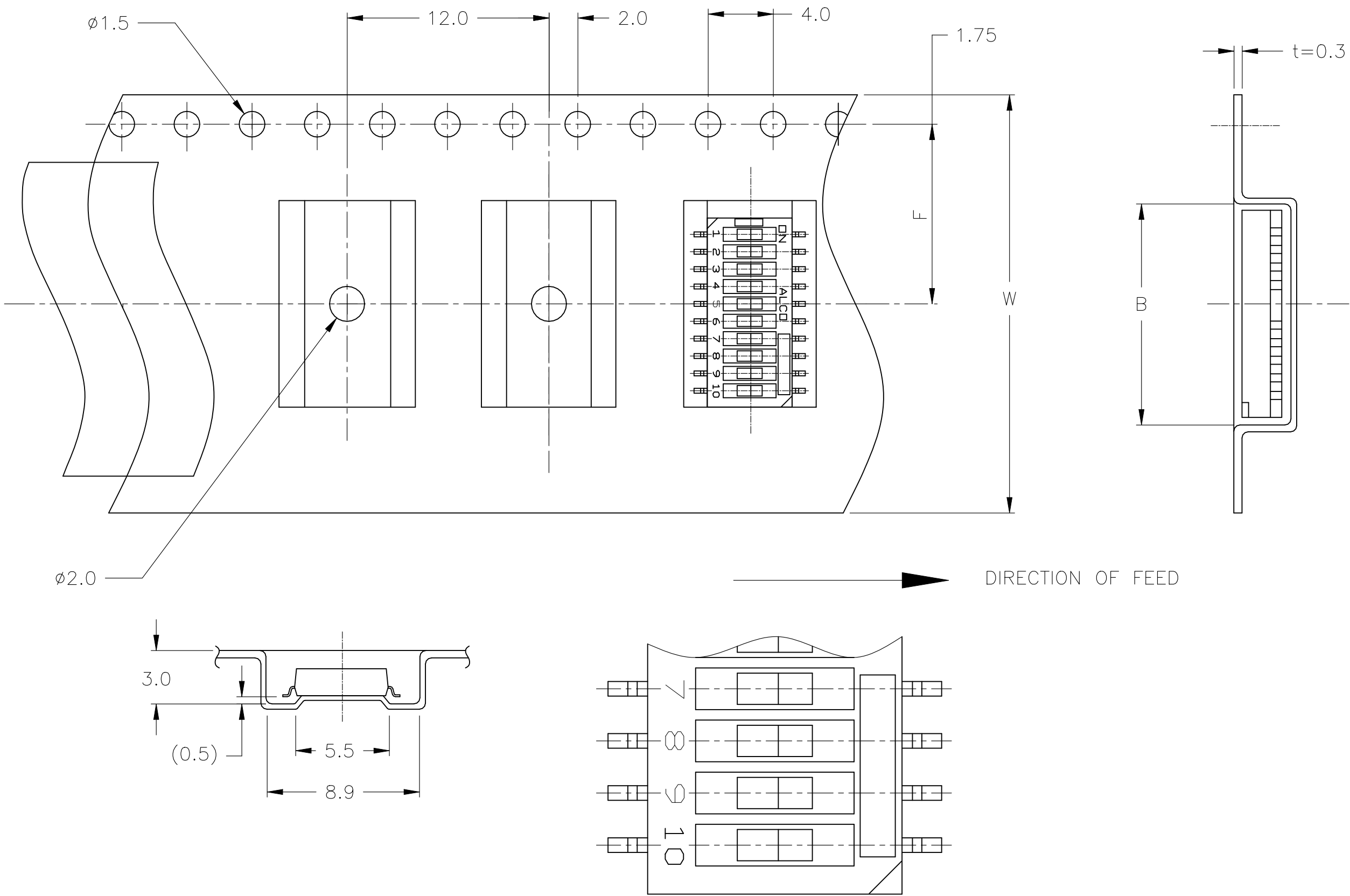
ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE  
2002/95/EC OF 27 JAN 2003 (ROHS)
- 6

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


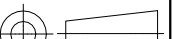
		6.35[.250]	8.74[.344]	6	TAPE	GDH06STRON04	1-1571983-7
		11.43[.450]	13.82[.544]	10	NONE	GDH010STRNS04	1-1571983-6
		1.27[.050]	3.66[.144]	2	TAPE	GDH02STRON04	1-1571983-5
		11.43[.450]	13.82[.544]	10	TAPE	GDH010STR04	1-1571983-4
 OBSOLETE		11.43[.450]	13.82[.544]	10	TAPE	GDH010S04	1-1571983-3
		8.89[.350]	11.28[.444]	8	NONE	GDH08STRNS04	<del>1-1571983-2</del>
		8.89[.350]	11.28[.444]	8	TAPE	GDH08STR04	1-1571983-1
		8.89[.350]	11.28[.444]	8	TAPE	GDH08S04	1-1571983-0
		6.35[.250]	8.74[.344]	6	TAPE	GDH06STR04	1571983-9
		6.35[.250]	8.74[.344]	6	TAPE	GDH06S04	1571983-8
		3.81[.150]	6.20[.244]	4	TAPE	GDH04STRON04	1571983-7
		 OBSOLETE	3.81[.150]	6.20[.244]	4	NONE	GDH04STRNS04
		3.81[.150]	6.20[.244]	4	TAPE	GDH04STR04	1571983-5
		3.81[.150]	6.20[.244]	4	TAPE	GDH04S04	1571983-4
		1.27[.050]	3.66[.144]	2	TAPE	GDH02STR04	1571983-3
  OBSOLETE		1.27[.050]	3.66[.144]	2	TAPE	GDH02SON04	<del>1571983-2</del>
		1.27[.050]	3.66[.144]	2	TAPE	GDH02S04	1571983-1
		M	L	POLE	SEAL	OLD T&B P/N	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN	R BROWN	15MAR05	 TE Connectivity			
			CHK	M SARVER	15MAR05				
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	M SARVER	15MAR05	NAME  DIP SWITCH GDH SERIES		
		0 PLC ± -		PRODUCT SPEC					
		1 PLC ± -		—					
		2 PLC ± 0.25 [.010]		APPLICATION SPEC					
		3 PLC ± -		—		SIZE A2			
		4 PLC ± -		—					CAGE CODE 00779
MATERIAL —		FINISH —		WEIGHT		DRAWING NO C-1571983			
									RESTRICTED TO —
						SCALE 8:1			
									SHEET 1 of 2
						REV C7			

REVISIONS					
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-	-	SEE SHEET 1	-	-	-



NO.OF POS.	DIMENSION		
	W	F	B
2P	16.0	7.5	4.45
4P			7.0
6P			9.55
8P	24.0	11.5	12.1
10P			14.6

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R BROWN 15MAR05		 TE Connectivity			
		CHK M SARVER 15MAR05					
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME  DIP SWITCH GDH SERIES			
		APVD M SARVER 15MAR05					
		PRODUCT SPEC —					
		APPLICATION SPEC —					
		WEIGHT					
MATERIAL —		FINISH —		SIZE A2	CAGE CODE 00779	DRAWING NO C=1571983	RESTRICTED TO —
CUSTOMER DRAWING				SCALE 8:1	SHEET 2 of 2	REV C7	