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LOCAD

DIST00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C3	REVISED PER ECO-11-010839	25MAY11	RK	HMR

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
Http://www.100y.com.tw

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

NOTES:

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

	11.43[.450]	13.82[.544]	10	NONE	GDH010STRNS04	1-1571983-6
1	1.27[.050]	3.66[.144]	2	TAPE	GDH02STRON04	1-1571983-5
	11.43[.450]	13.82[.544]	10	TAPE	GDH010STR04	1-1571983-4
	11.43[.450]	13.82[.544]	10	TAPE	GDH010S04	1-1571983-3
4	8.89[.350]	11.28[.444]	8	NONE	GDH08STRNS04	1-1571983-2
	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
1	3.81[.150]	6.20[.244]	4	TAPE	GDH04STRON04	1571983-7
4	3.81[.150]	6.20[.244]	4	NONE	GDH04STRNS04	1571983-6
	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
1	1.27[.050]	3.66[.144]	2	TAPE	GDH02SON04	1571983-2
	1.27[.050]	3.66[.144]	2	TAPE	GDH02S04	1571983-1
	M	L	POLE	SEAL	OLD T&B P/N	PART NUMBER

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DWNR BROWN15MAR05

CHKM SARVER15MAR05

APVDM SARVER15MAR05

PRODUCT SPEC

APPLICATION SPEC

WEIGHT-

CUSTOMER DRAWING

DIMENSIONS:

mm [INCHES]

0 PLC± -

1 PLC± -

2 PLC± 0.25 [.010]

3 PLC± -

4 PLC± -

ANGLES± 1°

FINISH-

TE Connectivity

DIP SWITCH
GDH SERIES

SIZEA2

CAGE CODE00779

DRAWING NO1571983

RESTRICTED TO-

SCALE8:1

SHEET1 OF 1

REV C3

LOT NO.

1

MONTH

YEAR

1991.1

PART NUMBER
LOCATED HERE

1.00
[.039]

DIM. "L" ±0.51[.020]

1.00
[.039]

2.31
[.091]

2.21
[.087]

1.19
[.047]

0.36
[.014] TYP.

1.27
[.050] TYP.

DIM. "M"

1.27
[.050] TYP

0.76
[.030] TYP

7.59
[.299] REF

.350
MIN

1.27
[.050] REF
TYP

P.C.B. PAD LAYOUT

PCB LAYOUT TOLERANCES ±002
ON ALL DIMENSIONS

0.80
[.031]
STROKE

6.20
[.244]

0.15
[.006]

0.56[.022] TYP

1.07[.042] TYP.

8.13
[.320]

1471-9 (3/11)