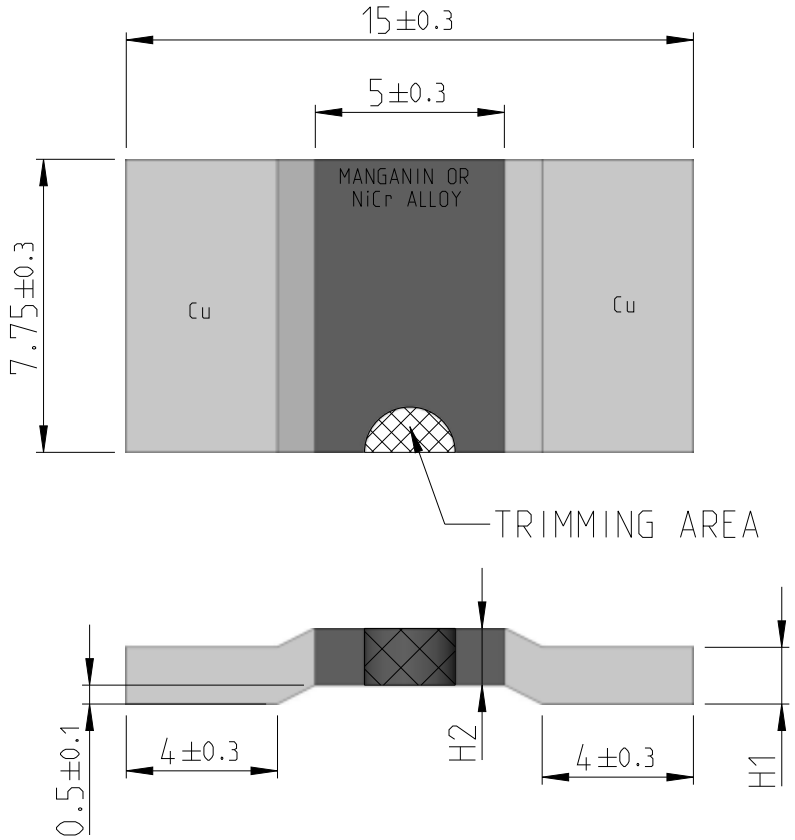
REVISIONS

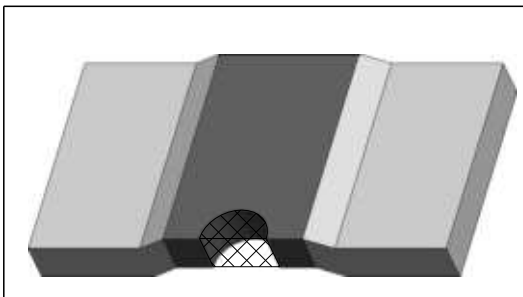
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW DRAWING	28FEB2012	DMS	ST.P
	BA1	REVISED PER ECR-19-010572	11JUL2019	SR	AP
	BB	REVISED PER ECR-21-122911	07DEC2021	MHS	AP



NOTE:

FOR FURTHER INFORMATION PLEASE SEE TLRS SERIES DATA SHEET

© 2019 TE Connectivity. All Rights Reserved.



DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±1°

DWN DARSHAN MS 28FEB2012
CHK ALLAN P 28FEB2012
APVD STEPHEN.P 28FEB2012

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

MATERIAL -

FINISH -

TE Connectivity

NAME CHIP SHUT RESISTOR
TLRS 1575 SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A4	00779	C-2176077	-

CUSTOMER DRAWING

SCALE 4:1 SHEET 1 OF 2 REV BB

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	-	–	–

TCPN	PRODUCT NUMBER	RESISTANCE (mΩ)	MATERIAL	H1 nom (mm)	H2 nom (mm)	WEIGHT (GR)
2176077-5	TLRS157570DR0002FTDG	0.2	MANGANIN	1.5±0.2	1.5±0.2	0.59
2176077-6	TLRS157560DR0004FTDG	0.4	MANGANIN	0.65±0.1	0.65±0.1	0.73
2176077-1	TLRS157560ER0005FTDG	0.5	MANGANIN	0.55±0.1	0.55±0.1	0.59
2176077-2	TLRS157560ER001FTDG	1	MANGANIN	0.3±0.1	0.3±0.1	0.94
2176077-3	TLRS157540ER002FTDG	2	NiCr ALLOY	0.43±0.1	0.43±0.1	0.47
2176077-4	TLRS157535ER003FTDG	3	NiCr ALLOY	0.28±0.1	0.28±0.1	0.32
2176077-7	TLRS157530ER005FTDG	5	NiCr ALLOY	0.20±0.1	0.20±0.1	0.2

© 2019 TE Connectivity. All Rights Reserved.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±1°

DWN DARSHAN MS 28FEB2012
CHK ALLAN P 28FEB2012
APVD STEPHEN.P 28FEB2012
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

MATERIAL –
FINISH –

TE Connectivity

NAME CHIP SHUT RESISTOR TLRS 1575 SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A4	00779	C-2176077	–

CUSTOMER DRAWING

SCALE 4:1 SHEET 2 OF 2 REV BB