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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
D2		REVISED PER ECR-24-197240	09JAN2024	FZ	TD

1 SPECIFICATIONS:
MAGNET WIRE #12 - #23 AWG,
.081"(2.06mm)-.022"(0.56mm) DIA COPPER.
OTHER SIZES MAY BE ACCOMMODATED,
CONSULT TYCO ELECTRONICS FOR APPROVAL.

2 POCKET RECOMMENDATION: #1601438

3 TERMINAL APPLICATION TO COMPLY WITH TYCO ELECTRONICS
SPECIFICATION 114-13210 FIGURE 4.

4 TERMINALS SUPPLIED ON REELS,
CAN BE SUPPLIED LOOSE PIECE.

Technical drawing showing dimensions and features of the terminal:

- Overall height: .872 [22.15]
- Reference height: .448 REF [11.38]
- Reference height: .424 [10.77]
- Reference height: .179 [4.54] I.D.C. DATUM
- Carrier thickness: .055 CARRIER [1.40]
- Wire diameter: .130 [3.30]
- Pitch: .370 [9.40]
- Wire angle: 2 X 45°
- Wire thickness: 2 X .030 [.76]
- Wire angle: 2 X 10°
- Wire diameter: .032 [.81]
- Terminal width: .310 [7.87]
- Terminal width: .280 [7.12]
- MAGNET WIRE CONTACT

LOOSE PIECE
4-1601138-()

Loose piece drawing showing dimensions:

- Width: .290 [7.37]

1601138-1

1601138-2

TERMINAL TO UNWIND FROM REELING AS SHOWN

2-1601138-1 AND 1601138-2

Diagram showing terminal unwinding from a reel.

UNPLATED	151-005-000	2-1601138-1
TIN PLATED	-	1601138-2
UNPLATED	151-005-000	1601138-1
FINISH	REFERENCE PART NUMBER	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.WELLER 11JAN2002 CHK M.FEHER 11JAN2002 APVD K.RANDOLPH 11JAN2002
DIMENSIONS: INCHES		TE Connectivity
TOLERANCES UNLESS OTHERWISE SPECIFIED:		MEDIUM RANGE WIRE TO .130 X .032 TAB SIAMEZE TERMINAL
0 PLC ± -	1 PLC ± -	2 PLC ± .01[0.25]
3 PLC ± .005[0.13]	4 PLC ± -	ANGLES ± 2°
MATERIAL BRASS, SPRING HARD	FINISH SEE TABLE	WEIGHT -
CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV D2

1471-9 (1/15)

1601138

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