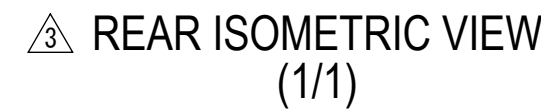
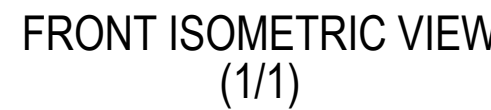
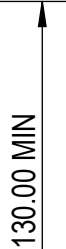
TABLE 1TABLE 2

3 NOTES:

1. PARTS MUST BE PURCHASED FROM YAZAKI.
2. PARTS MUST BE FREE OF FLASH AND IMPERFECTIONS THAT AFFECT FUNCTION.
3. APPLICABLE TERMINAL: SEE 7116-5625-02:R DRAWING (YPT SEALED)(4mm² - 16mm²)(PREFERRED)
 - MAX WIRE OD: 8.30mm
 - MIN WIRE OD: 3.40mm
- SEE 7116-3285-02:R DRAWING (Y-TYPE SEALED)(10mm²)
 - MAX WIRE OD: 6.50mm
 - MIN WIRE OD: 5.50mm
- SEE 7116-3250:R DRAWING (Y-TYPE SEALED)(4mm² - 8mm²)
 - MAX WIRE OD: 5.00mm
 - MIN WIRE OD: 3.40mm
4. APPLICABLE WIRE SEAL: SEE 7158-3034-50:R DRAWING (Y-TYPE SEALED)
 - SEE 7158-3672-50:R DRAWING (YPT SEALED)
5. APPLICABLE CAVITY PLUG: SEE 7157-3563:R DRAWING
6. MATING PART NUMBER: SEE 7287-1951-30:R
7. PARTS SATISFIES USCAR 2, REV. 4, NOVEMBER 2004, (T3/V2/S2/MF3), WITH THE FOLLOWING EXCEPT:
 - USCAR 5.4.1 TERMINAL INSERTION FORCE (6 AWG WIRE) = 36N MAX.
8. PARTS TO COMPLY WITH YPES-31-038 REQUIREMENTS
9. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE TPA.
10. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE CPA.
11. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.
12. HANDLING MANUAL NUMBER: YPES-15-1204E
13. CONNECTOR IS CAPABLE OF ACCEPTING A DRESS COVER.

3

SEE TABLE 2

A

ISSUE MARK

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Yazaki:

[7287199130](#) [7287199030](#) [7287199240](#)