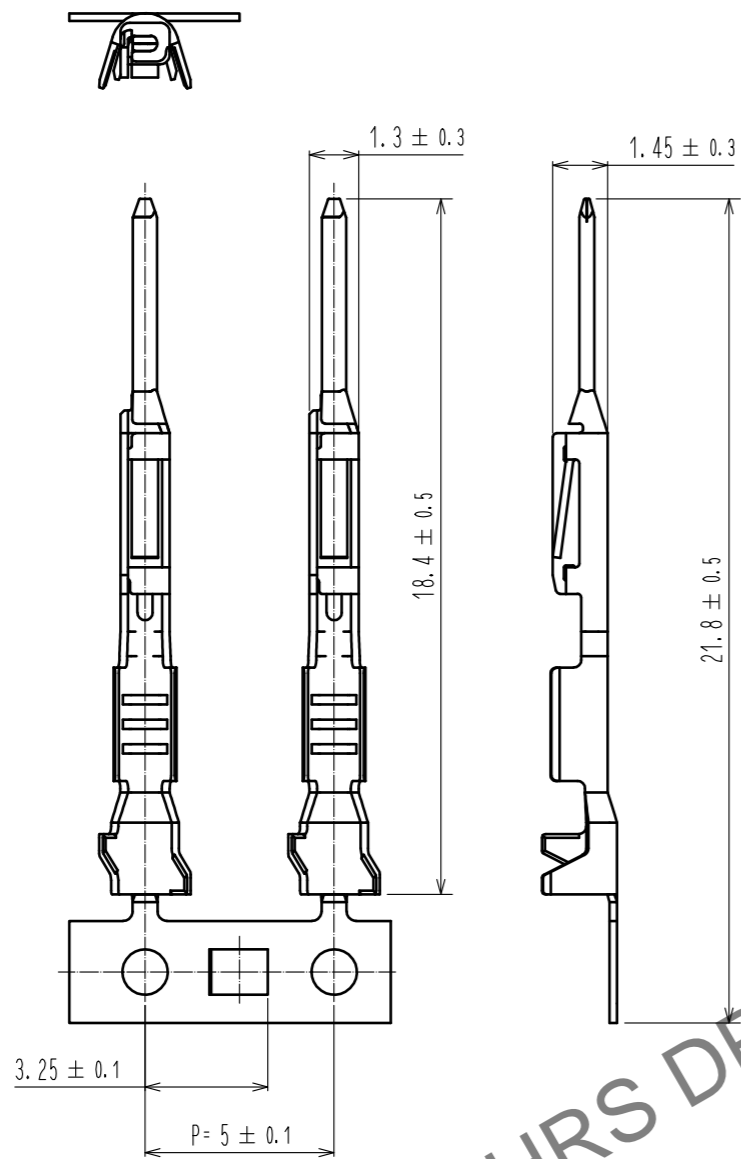


In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

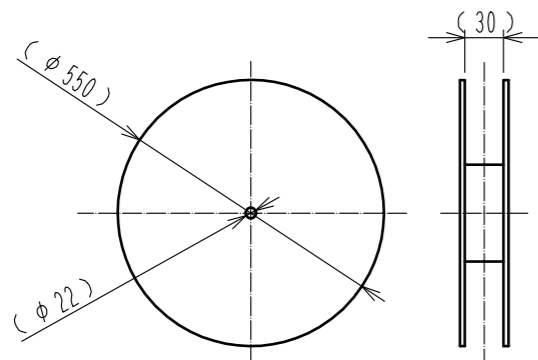
ELV, RoHS COMPLIANT



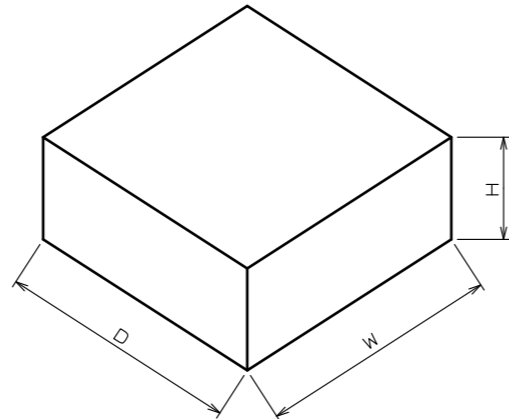
1. PACKAGING SPECIFICATION

- (1) 15,000 pcs terminals are rolled on a reel.
- (2) 5 reels are contained in a carton. (Total 75,000 pcs in one carton)

DRAWING FOR REEL (FREE)



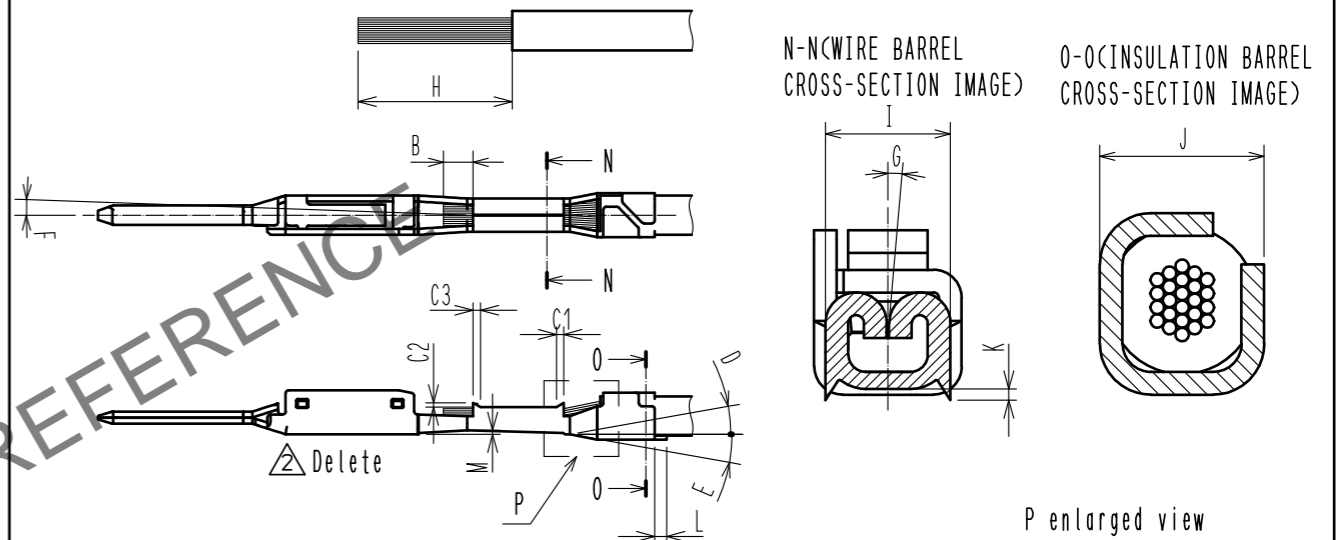
DRAWING FOR CARTON (FREE)



W=(560) mm
D=(570) mm
H=(250) mm

2. CRIMP QUALITY STANDARD

- Scope
This technical specification prescribes crimp condition of ZH05-2224PCF (CL756-2001-0)
- Applicable wire
 - Applicable wire size : 0.22~0.35SQ
 - Applicable insulation size : $\phi 0.9 \sim \phi 1.4$
- Quality standard



CHECK POINT	MEASURE (mm)
COVER LOCATION	A 0.3~0.8
LOCATION OF TIP OF THE CORE	B 0.1~0.6
BELL-MOUTH	C1 0.1~0.4
	C2 0.1 max
	C3 0.15 max
BEND-UP	D 2° max
BEND-DOWN	E 3° max
TWIST	F $\pm 2^\circ$ max
ROLLING	G $\pm 5^\circ$ max
STRIP LENGTH	H 4.0~4.6
WIDTH	WIRE BARREL I 1.36 max
	INSULATION BARREL J 1.47 max
HEIGHT OF METAL CUT-OUT TEETH	K 0.15 max
CUT-OFF TAB	L 0.1 max
DIFFERENCE IN LEVEL ON TRANSITION PART APPLY ONLY BEND-UP	M 0.2 max
DIFFERENCE IN LEVEL BETWEEN WIRE BARREL AND INSULATION BARREL	Q 0.2~0.25
DISTANCE BETWEEN WIRE-CRIMPER AND WIRE-ANVIL	R 0.15~0.31

Note1. Refer to a crimp condition list for the crimp height.
 Note2. A barrel may nip at insulation after crimping, but there is no problem in product function.
 Note3. Please confirm that the terminal which did crimp enters a housing.

1	BRASS	SURFACE : TIN PLATING 1 μ m min UNDER : COPPER PLATING 0.3 μ m min					
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS		
UNITS mm		SCALE 5 : 1	COUNT 1	DESCRIPTION OF REVISIONS DIS-T-00006514	DESIGNED KH. MARUNO	CHECKED HK. UMEHARA	DATE 20200804
HRS HIROSE ELECTRIC CO., LTD.		APPROVED : HK. UMEHARA 20191227	DRAWING NO. EDC-386851-00-00				
		CHECKED : OM. MIYAMOTO 20191227	PART NO. ZH05-2224PCF				
		DESIGNED : KH. MARUNO 20191227	CODE NO. CL756-2001-0-00				
		DRAWN : KH. MARUNO 20191227					