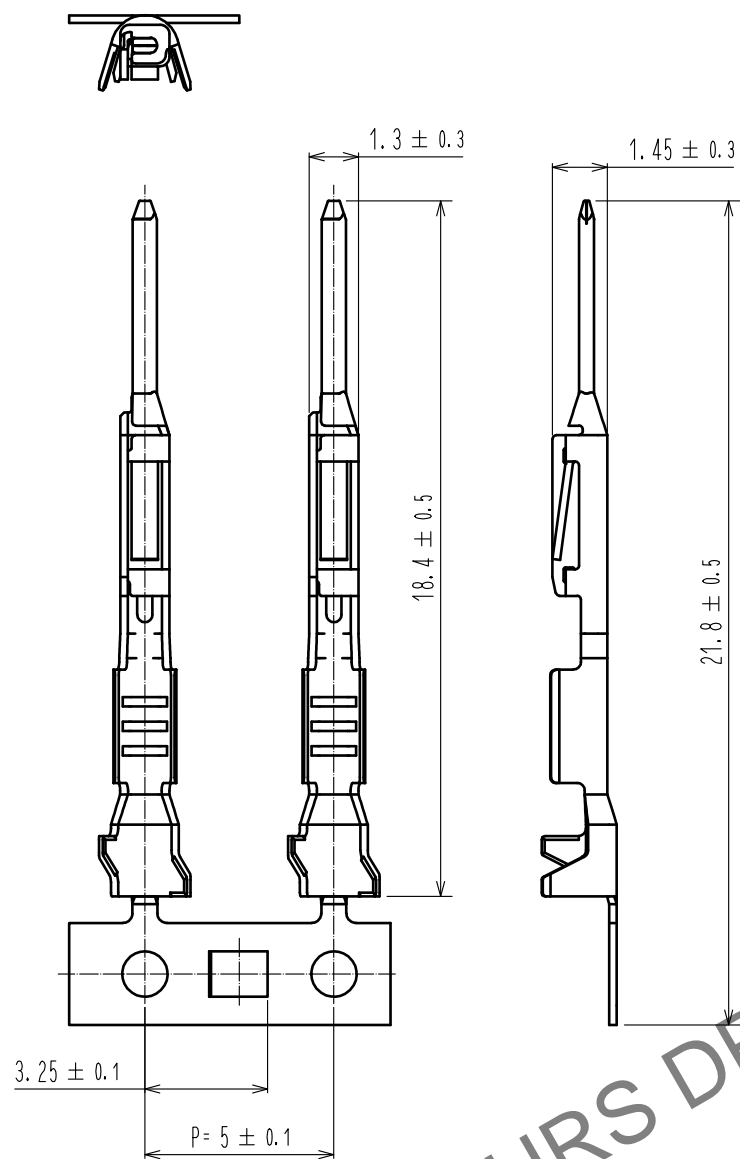


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

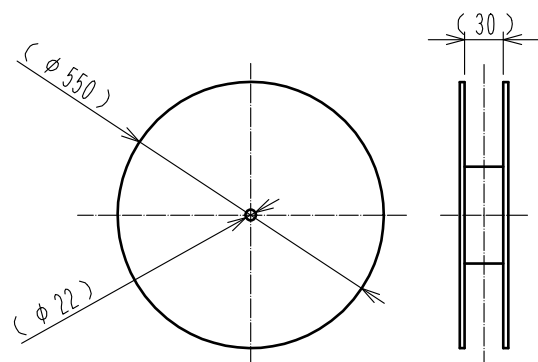
ELV, RoHS COMPLIANT



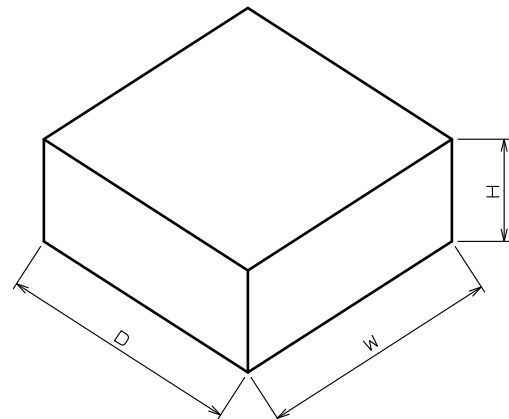
1. PACKAGING SPECIFICATION

- (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)



2. CRIMP QUALITY STANDARD

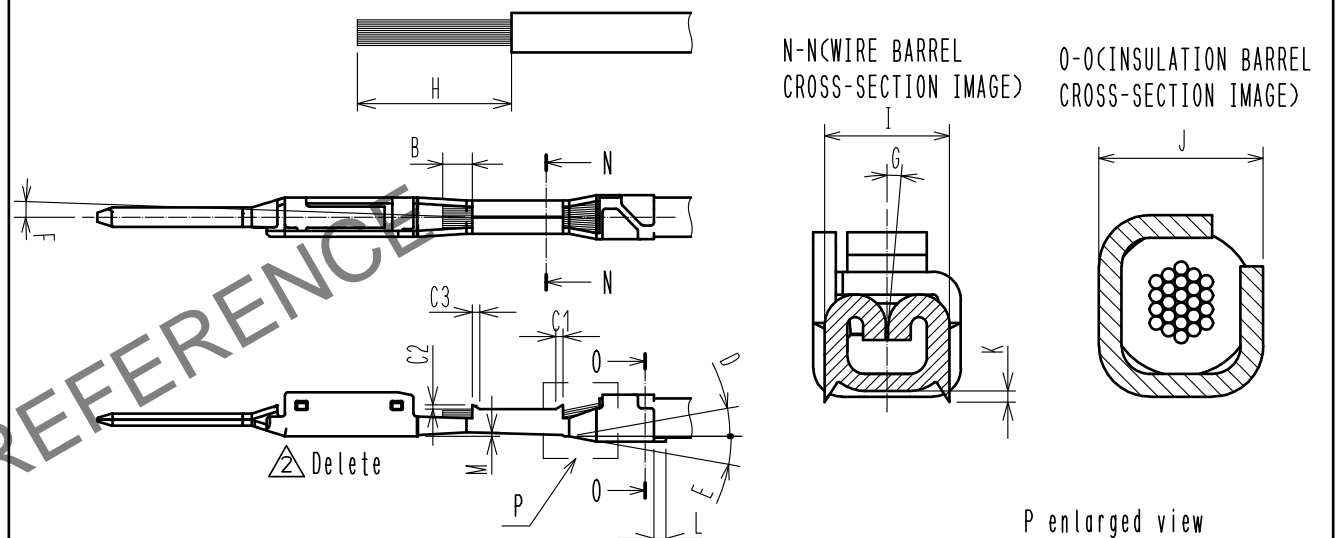
1. Scope

This technical specification prescribes crimp condition of ZH05-2224PCF (CL756-2001-0)

2. Applicable wire

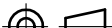



- Applicable wire size : 0.22~0.35SQ
- Applicable insulation size : φ0.9~φ1.4

3. 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	±2° max
ROLLING	G	±5° max
STRIP LENGTH	H	4.0~4.6
WIDTH	WIRE BARREL	I
	INSULATION BARREL	J
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 1μm min							
		UNDER : COPPER PLATING 0.3μm 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
 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	 1 