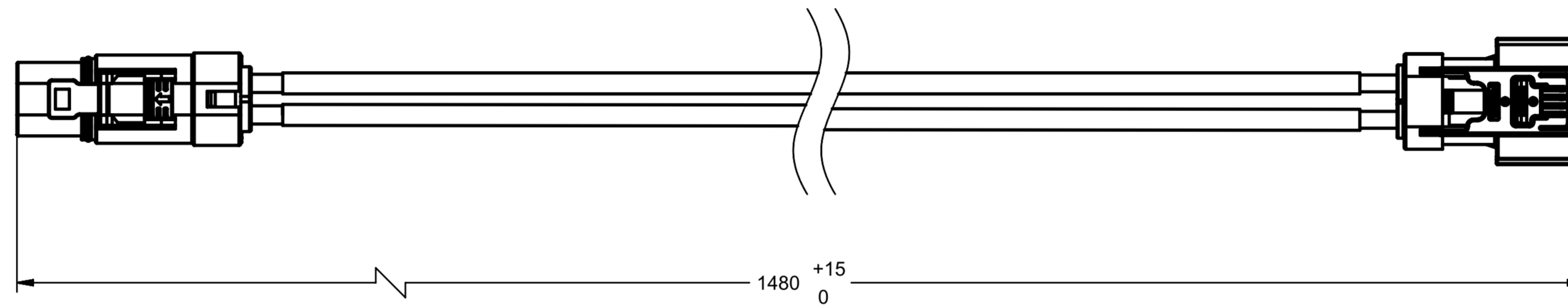


NOTES: UNLESS SPECIFIED OTHERWISE

1. UTILIZE CRIMP DIES AS SPECIFIED FROM CONNECTOR MANUFACTURERS.
2. PARTS TO ARRIVE CLEAN AND FREE OF FOREIGN DEBRIS.
3. NO CHANGES TO COMPONENTS OR DRAWING DETAIL WITHOUT WRITTEN CONSENT FROM CZINGER.

AMPHENOL POWERLOK CONNECTOR
 PIN 1: NEGATIVE
 PIN 2: POSITIVE

AMPHENOL HVSL CONNECTOR
 PIN 1: POSITIVE
 PIN 2: NEGATIVE

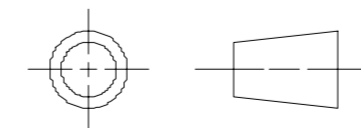


COMPONENT NAME	PART NUMBER	QUANTITY	NOTES
AMPHENOL 2-WAY POWERLOK CONNECTOR	PL182X-61-4	1	
AMPHENOL 2-WAY HVSL CONNECTOR	HVSL282062A104I	1	
AMPHENOL POWERLINK 4MM ² SHIELDED CABLE	AC-CP710040	--	

B	ROUTING CHANGE, NO LENGTH MODIFICATIONS	11JAN24
A	INITIAL RELEASE	28JUN23
REV	DESCRIPTION	DATE

UNLESS OTHERWISE SPECIFIED	
TOLERANCES	<small>INTERPRET AS PER ASME Y14.5M-2009</small>
X.X ± 0.5	UNMARKED ANGLES 90°
X.XX ± 0.25	SURFACE FINISH $\sqrt{3}$
X.XXX ± 0.1	TOLERANCES WILL BE ENFORCED

DRAWN BY A. DARUD		TITLE REAR DC/DC CABLE ASSY	
CHECKED BY		SIZE A2	DWG NO. P0031980
APPROVED BY C. WRIGHT		SHEET REV B	
APPROVED BY		3D CAD MODEL IS MASTER	
NOT TO SCALE		SHEET 1 OF 1	



ALL DIMENSIONS IN MM