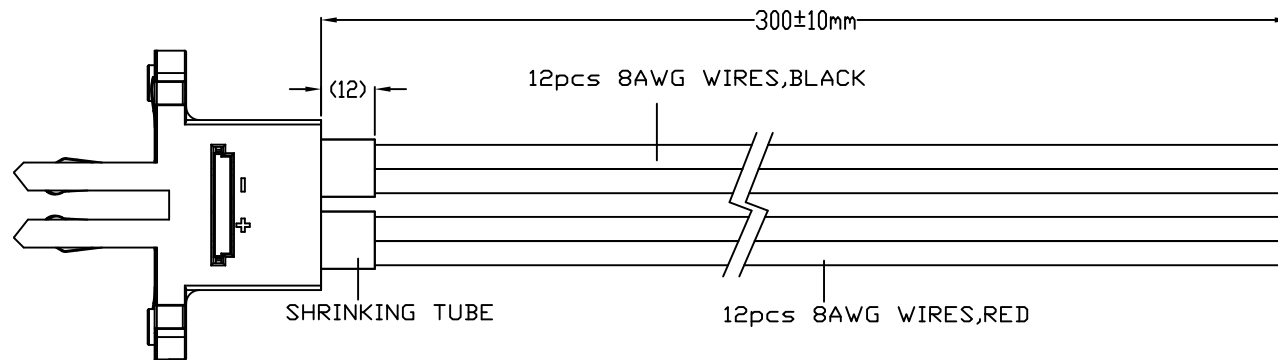
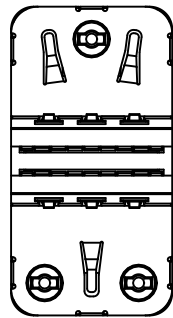
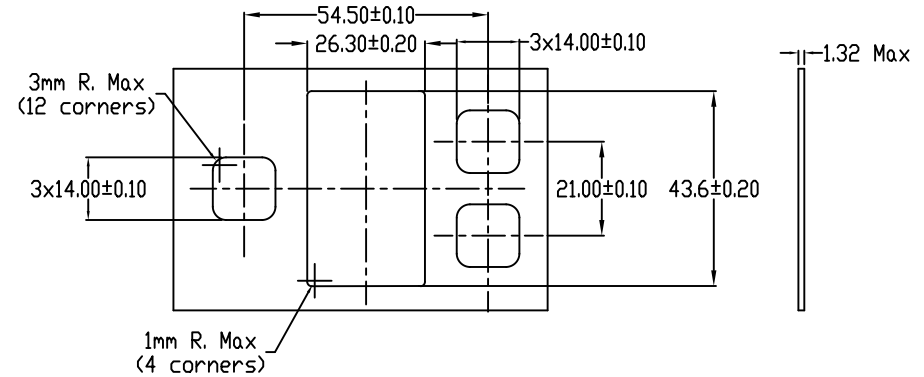
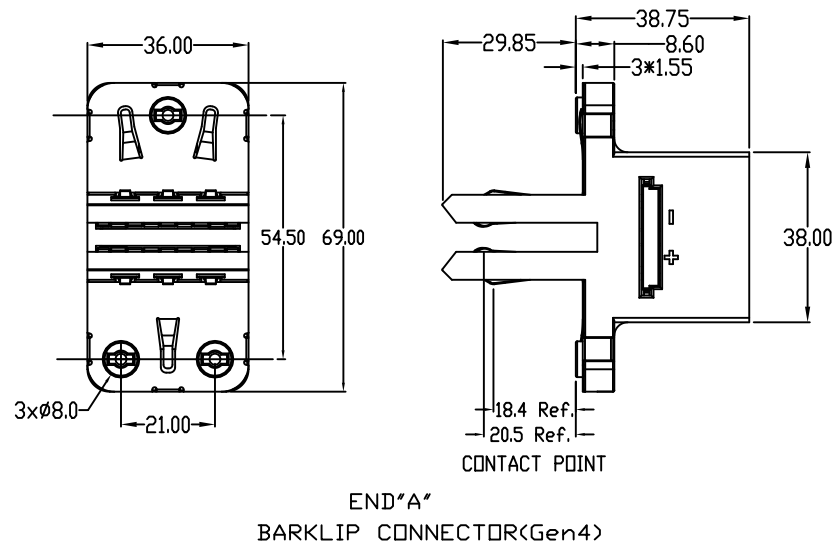
END "A"
BARKLIP CONNECTOR (Gen4)

NOTES:

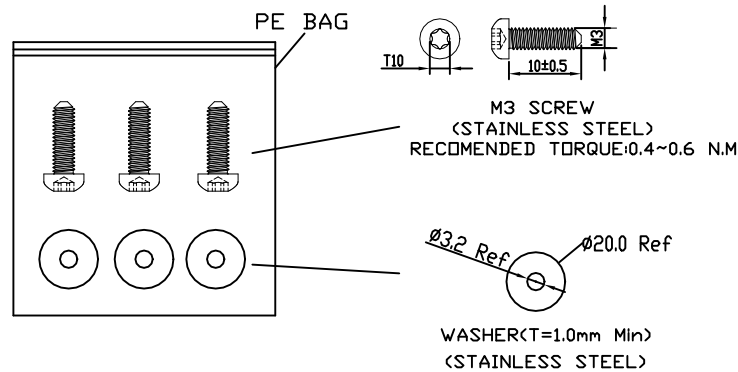
1. END "A" MATE WITH 6.00±0.20mm THICKNESS SILVER PLATING BUSBAR
2. ALL CABLE ASSEMBLIES SHALL 100% OPEN/SHORT TEST
3. SILVER PLATING CONTACT MAY DISCOLOR IN AIR, BUT NO PERFORMANCE ISSUE
4. AS LONG AS WIRE PIN ASSIGNMENT IS CORRECT, THE DIFFERENT COLOR CABLE LINE ON TOP OR BOTTOM CAN BE ACCEPTED. CROSS POINT POSITION IS ALSO NOT LIMITED.
5. MOUNTING HARDWARE:
3xM3 SCREWS
3x20mm dia. WASHERS
TORQUE SPEC: 0.4~0.6 N.M

spec ref	dir	Andy Zhuang	2/13'23	Amphenol Power Solutions A Division of Amphenol Corporation amphenol-icc.com	MM	scale	NA	size	A3
tolerance sta	eng	Andy Zhuang	2/13'23		ecm no				
TOLERANCES UNLESS OTHERWISE SPECIFIED	rvwr	Siny Hu	2/13'23		rel level				
	appr	Siny Hu	2/13'23						
surface	linear	0.X	±0.3	projection	title	BARKLIP CABLE ASSEMBLY	cat. no.	10156914-1GP126LF	rev
		0.XX	±0.25						
		0.XXX	±						
	angular	0°	±°		product family	BK500	Product - Customer Drw	sheet 1 of 2	

Dwg File: PWR-PUB-400-REV A J2829-07-13



RECOMMENDED PANEL LAYOUT
FOR $\pm$ 3mm NOMINAL CONNECTOR FLOAT (3.32 MAX RSS) IN X&Y DIRECTIONS
THICKNESS: 1.32MM MAX



spec ref				dr Andy Zhuang		2/13'23		Amphenol Power Solutions A Division of Amphenol Corporation amphenol-icc.com		MM		scale NA		size A3			
tolerance std				eng Andy Zhuang		2/13'23				ecm no rel level							
TOLERANCES UNLESS OTHERWISE SPECIFIED				rvwr Siny Hu		2/13'23											
				appr Siny Hu		2/13'23											
surface ✓		linear		0.X ±0.3		±0.25		projection 		title BARKLIP CABLE ASSEMBLY		part no 10156914-1GP126LF		rev A			
																0.XX ±0.25	
																0.XXX ±	
		angular		0° ±				product family BK500		Product - Customer Drw				sheet 2 of 2			

Dwg File: 10156914-1GP126LF.dwg