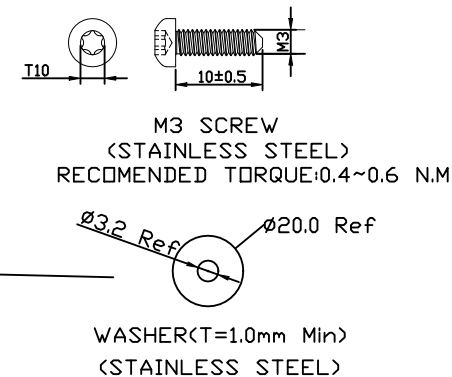
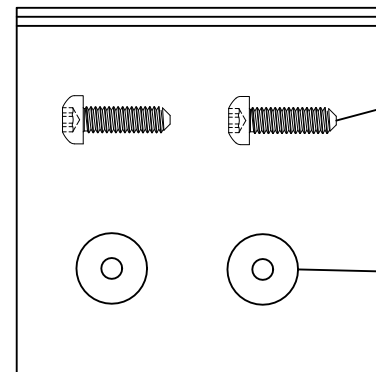
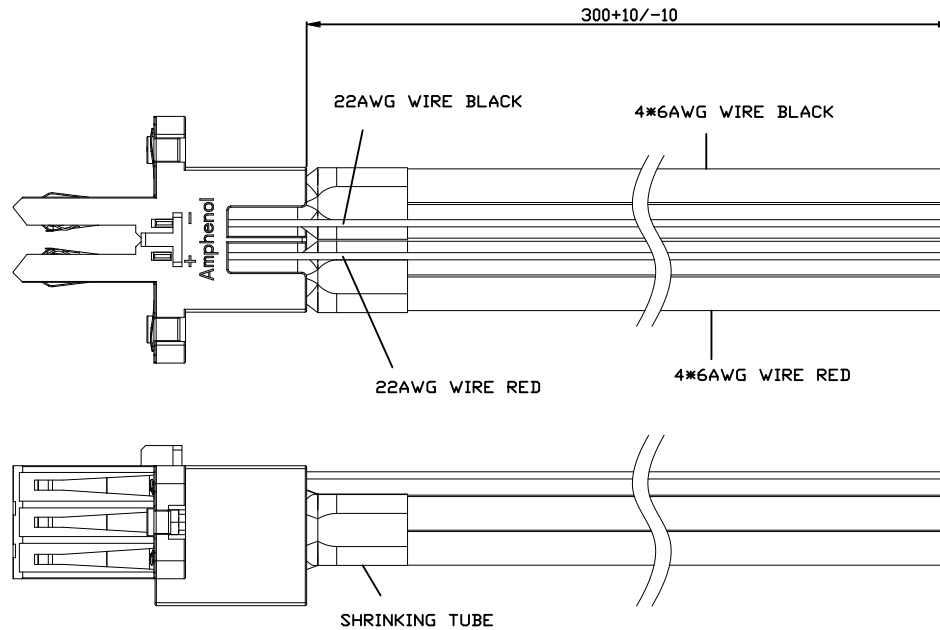



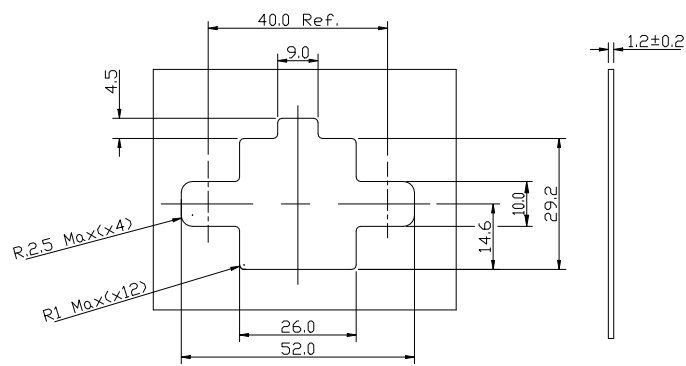
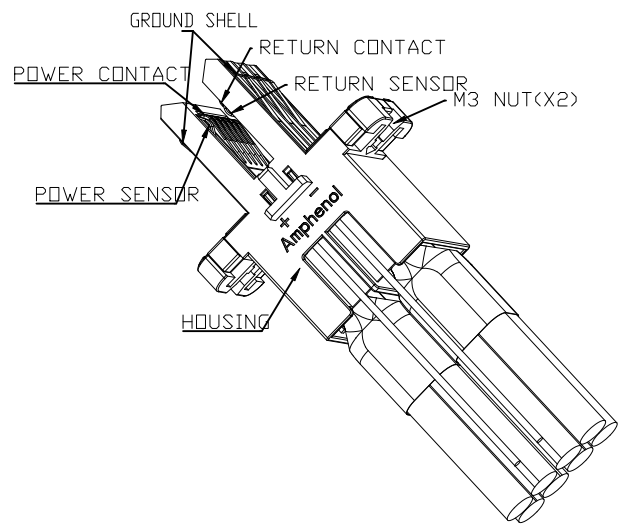
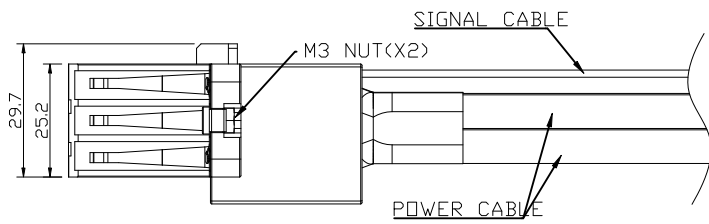
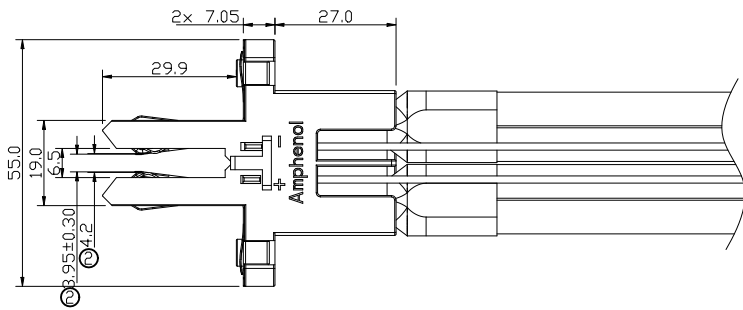
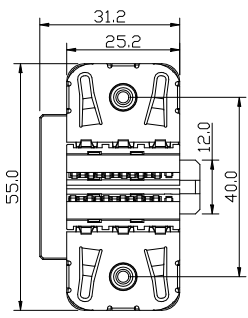


END\*A\* BK220  
CONNECTOR



spec ref				dr	Frank Xu	11/29'24	<b>Amphenol Power Solutions</b>  A Division of Amphenol Corporation    amphenol-icc.com			scale	size		
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Frank Xu	11/29'24				NA	A3		
				rvwr	Siny Hu	11/29'24			ecn no				
				appr	Siny Hu	11/29'24			rel level				
surface		linear	0.X	±0.3		title	ORV3 BK220 CABLE ASSEMBLY			drawing no	10174690-1SF077LF		rev
			0.XX	±0.20									
			0.XXX	±0.10									
	angular	0°	±°										
				product family		BK220	Product - Customer Drw			sheet 1 of 2			



RECOMMENDED PANEL LAYOUT  
(CONNECTOR SHALL SUPPORT ±3mm FLOAT HORIZONTALLY  
AND ±2mm VERTICALLY)

NOTES:

1. BARKLIP MATES 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.

spec ref				dr	Frank Xu	11/29'24	<b>Amphenol Power Solutions</b> <small>A Division of Amphenol Corporation    amphenol-icc.com</small>	<div>← MM →</div>	scale	size
tolerance std				eng	Frank Xu	11/29'24			NA	A3
TOLERANCES UNLESS OTHERWISE SPECIFIED				rvwr	Siny Hu	11/29'24		ecn no		
				appr	Siny Hu	11/29'24		rel level		
surface <div>✓</div>	linear	0.X	±0.3	projection <div></div>	title	ORV3 BK220 CABLE ASSEMBLY	cat. no.	10174690-1SF077LF		rev A
		0.XX	±0.20							
		0.XXX	±0.10							
	angular	0°	±°			product family	BK220	Product - Customer Drw		sheet 2 of 2