

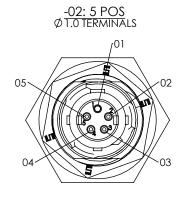
# REVISION C

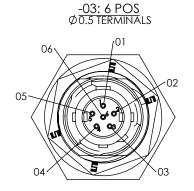
# -T END OPTIONS

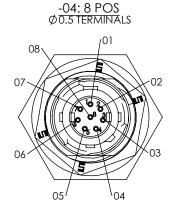
-01: 4 POS Ø T.O TERMINALS

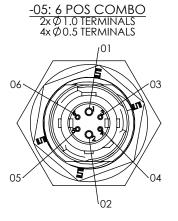
01

02



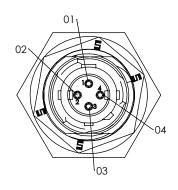




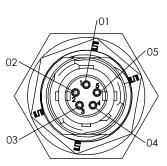


## -S END OPTIONS

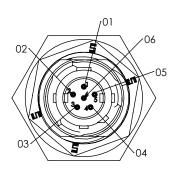
-01: 4 POS Ø 1.0 SOCKETS



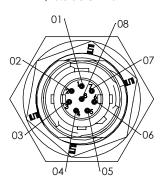




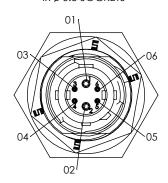
-03: 6 POS Ø0.5 SOCKETS



-04: 8 POS Ø 0.5 SOCKETS



-05: 6 POS COMBO 2x Ø 1.0 SOCKETS 4x Ø 0.5 SOCKETS



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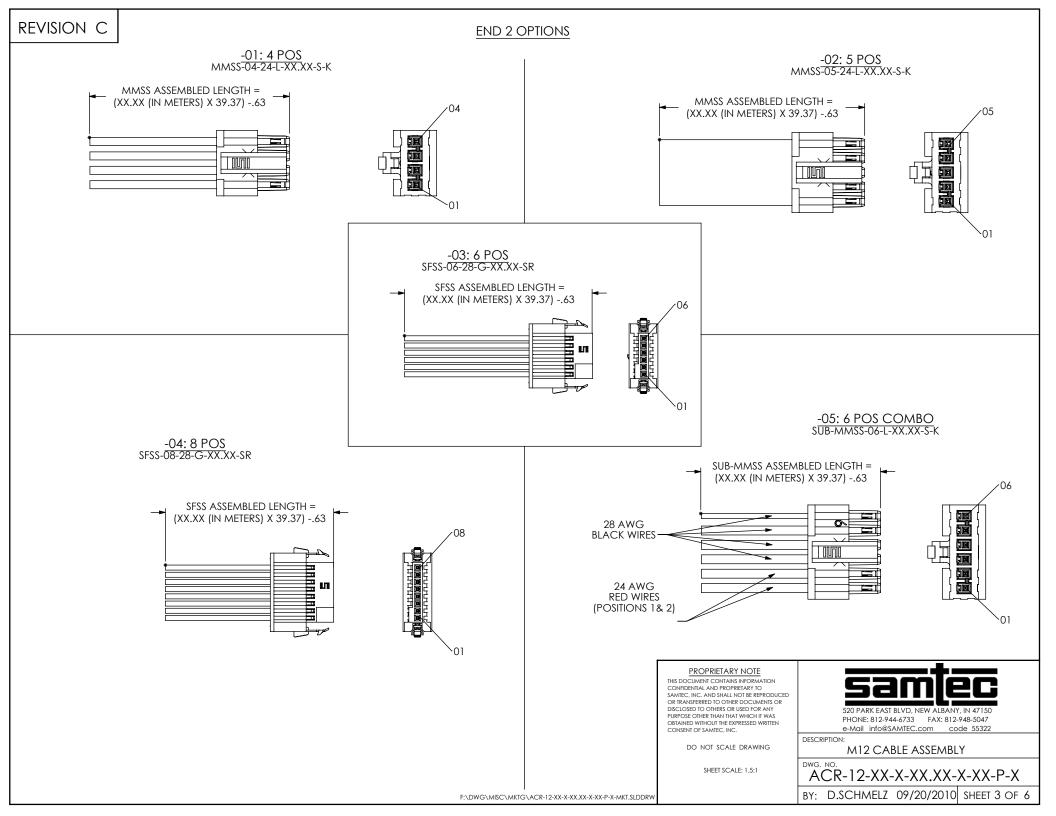
DESCRIPTION:

M12 CABLE ASSEMBLY

DWG. NO.

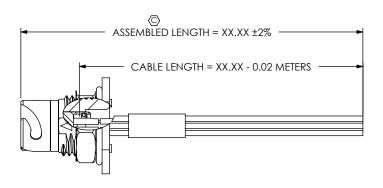
ACR-12-XX-X-XX.XX-X-XX-P-X

BY: D.SCHMELZ 09/20/2010 SHEET 2 OF 6



REVISION C

-BC END 2 OPTION (SEE TABLE 2 FOR DWC CALLOUTS / SIGNAL MAPPING) (BUILD DOUBLE-ENDED INITIALLY FOR E-TEST) (SEE IN-PROCESS 6)



# RECOMMENDED PANEL OPENING (SEE NOTE 8)

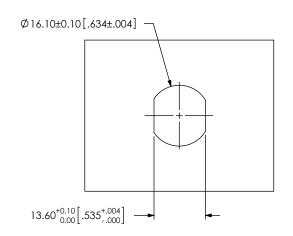


	TABLE 2										
	-BC LEAD STYLES ONLY										
POSITION	-01		-02		-03		-04		-05		
	COLOR	DWC-XX-XXX	COLOR	DWC-XX-XXX	COLOR	DWC-XX-XXX	COLOR	DWC-XX-XX-XXX	COLOR	DWC-XX-XXX	
01	BROWN	DWC-24-01-300	BROWN	DWC-24-01-300	BROWN	DWC-28H-01-300	BROWN	DWC-28H-01-300	BROWN	DWC-24-01-300	
02	RED	DWC-24-02-300	RED	DWC-24-02-300	RED	DWC-28H-02-300	RED	DWC-28H-02-300	RED	DWC-24-02-300	
03	ORANGE	DWC-24-03-300	ORANGE	DWC-24-03-300	ORANGE	DWC-28H-03-300	ORANGE	DWC-28H-03-300	ORANGE	DWC-28H-03-300	
04	YELLOW	DWC-24-04-300	YELLOW	DWC-24-04-300	YELLOW	DWC-28H-04-300	YELLOW	DWC-28H-04-300	YELLOW	DWC-28H-04-300	
05	NA NA		GREEN	DWC-24-05-300	GREEN	DWC-28H-05-300	GREEN	DWC-28H-05-300	GREEN	DWC-28H-05-300	
06			NA		DARK BLUE	DWC-28H-06-300	DARK BLUE	DWC-28H-06-300	DARK BLUE	DWC-28H-06-300	
07					NA		VIOLET	DWC-28H-07-300	NA		
08							GRAY	DWC-28H-08-300			

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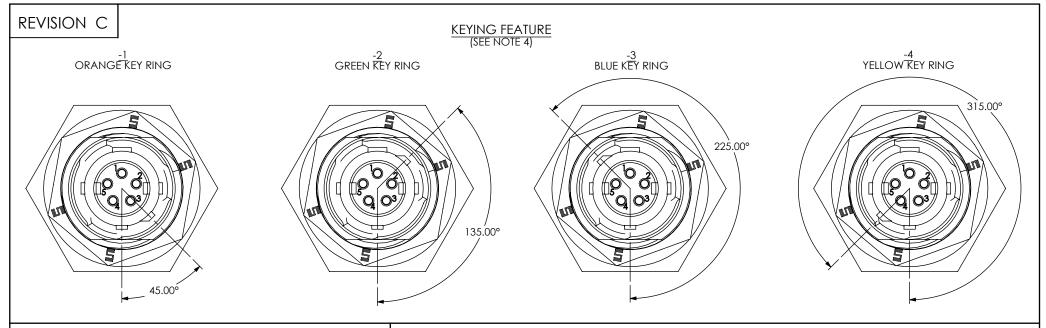


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DESCRIPTION:

M12 CABLE ASSEMBLY

DWG. NO. ACR-12-XX-X-XX.XX-X-XX-P-X BY: D.SCHMELZ 09/20/2010 SHEET 4 OF 6





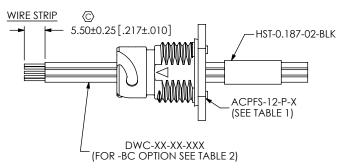


TABLE 1						
KEYING	SHELL PART#					
FEATURE	SHELL FART#					
-1	ACPFS-12-P-1					
-2	ACPFS-12-P-2					
-3	ACPFS-12-P-3					
-4	ACPFS-12-P-4					

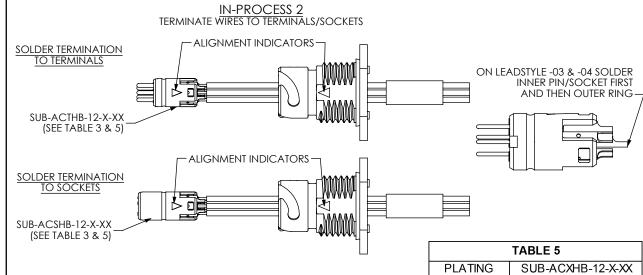


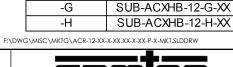
TABLE 3							
LEAD STYLE	END1/END 2	SUB-ACXHB-12-X-XX					
-01	-T	SUB-ACTHB-12-X-01					
-02	-T	SUB-ACTHB-12-X-02					
-03	-T	SUB-ACTHB-12-X-03					
-04	-T	SUB-ACTHB-12-X-04					
-05	-T	SUB-ACTHB-12-X-05					
-01	Ş	SUB-ACSHB-12-X-01					
-02	-S	SUB-ACSHB-12-X-02					
-03	-S	SUB-ACSHB-12-X-03					
-04	-S	SUB-ACSHB-12-X-04					
-05	Ş	SUB-ACSHB-12-X-05					

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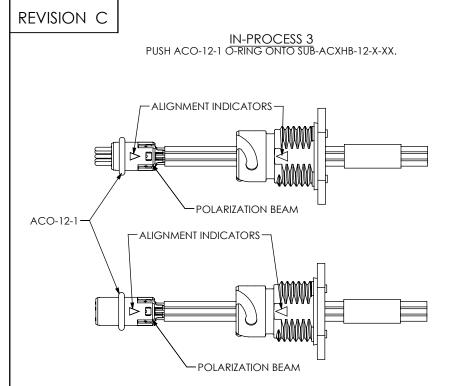
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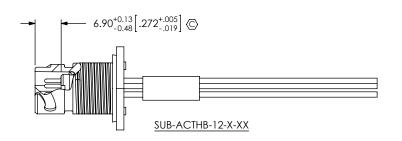
M12 CABLE ASSEMBLY

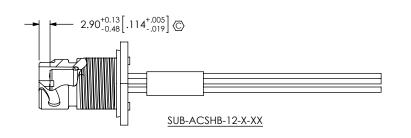
ACR-12-XX-X-XX.XX-X-XX-P-X

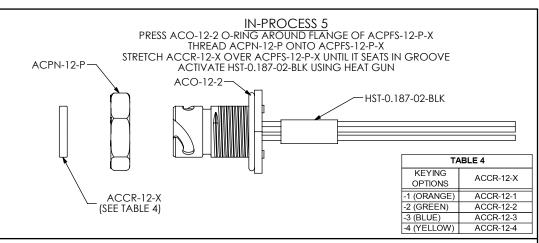
BY: D.SCHMELZ 09/20/2010 SHEET 5 OF 6



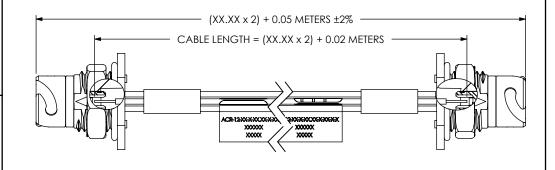
IN-PROCESS 4
WHILE MAKING SURE THE ALIGNMENT ARROWS LINE UP TO AID
POLARIZATION BEAM ENGAGEMENT, INSERT SUB-ACXHB-12-X-XX
UNTIL SNAP LOCKS ENGAGE.







IN-PROCESS 6
(-BC OPTION ONLY)
BUILD DOUBLE-ENDED INITIALLY FOR E-TEST,
APPLY LABEL-ET & HDRL-11 TO BOTH ENDS,
AND CUT CABLE IN HALF



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