

37 pin male connector on new cable  
 rear (solder-side) view, with key up, reading RIGHT TO LEFT, top to bottom (4-4-4 pentagon)  
 "TO TRANSCEIVER"  
 should be same as 37 pin on existing cable's non-X end

signal	contact id	jacket color	major stripe	minor stripe	combined	24 pin contact id	dup 24
BAND 1 SELECT	37-A						
BAND 2 SELECT	37-B						
BAND 3 SELECT	37-C						
BAND 4 SELECT	37-D						
BAND 5 SELECT	37-E						
BAND 6 SELECT	37-F						
BAND 7 SELECT	37-G						
BAND 8 SELECT	37-H						
COUPLER DETECT	37-J					24-T	
TUNE COMMAND	37-K					24-B	
TUNE LIGHT	37-L					24-Z	
FAULT LIGHT	37-M					24-Y	
READY LIGHT	37-N					24-U	
KW PRESENT	37-P						
KW POWER ON	37-R						
28V TUNE ENABLE	37-S					24-R	
CHANNEL 2-6	37-T					24-Q	
CHANNEL 2-0	37-U					24-K	
CHANNEL 2-5	37-V					24-J	
CHANNEL 2-1	37-W					24-L	
CHANNEL 2-7	37-X					24-W	
CHANNEL 2-2	37-Z					24-E	
KW POWER SELECT	37-a						
CHANNEL 2-3	37-b					24-F	
KW POWER DETECT 1	37-c						
CHANNEL 2-4	37-d					24-A	
KW POWER DETECT 2	37-e						
FORWARD POWER	37-f						
REFLECTED POWER	37-g						
GROUND	37-h					24-G	
NC	37-j						
BAND 0 SELECT	37-k						
ALC	37-m						
NC	37-n						
KEYLINE ACCESSORY	37-p					24-V	
KW ACC	37-r						
+28 VDC	37-s					24-S	