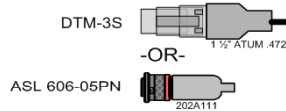
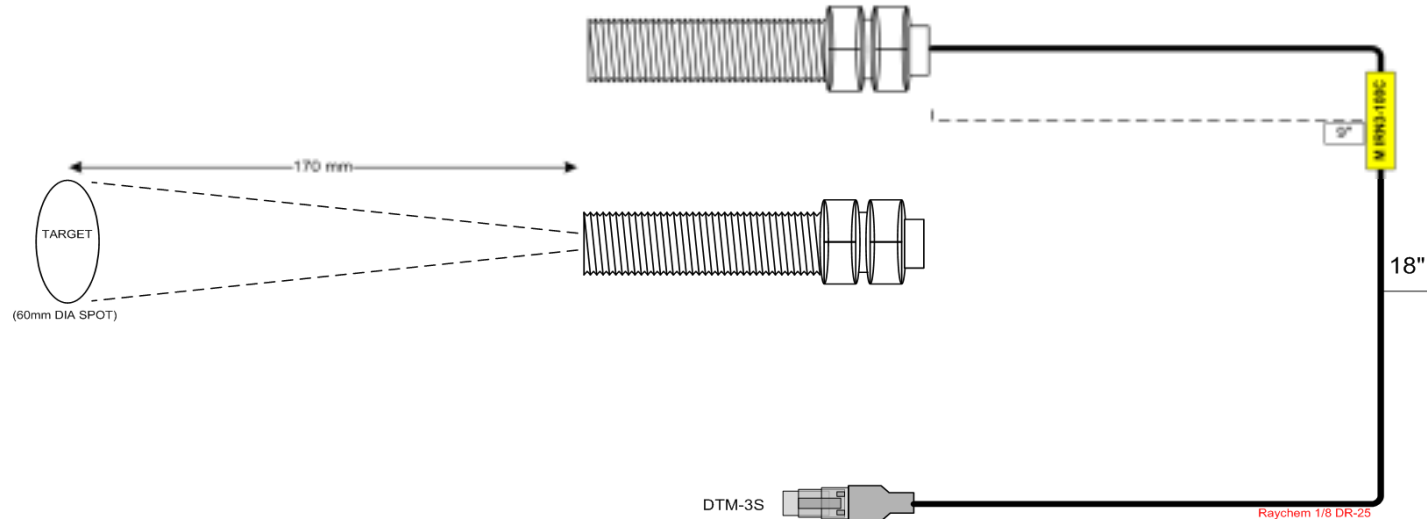




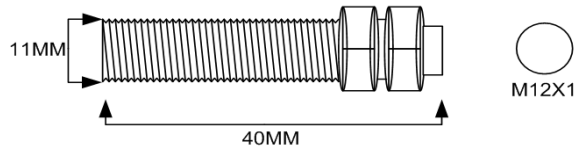
MOTEC SYSTEMS EAST

INFRARED TEMPERATURE SENSOR M IRN3-100C



ASL 606-05PN		
	FUNCTION	COLOR
1	0 VOLT	BLACK
2	-	-
3	SIGNAL	WHITE
4	-	-
5	5-16 VOLT	RED

DTM 3S		
	FUNCTION	COLOR
1	0 VOLT	BLACK
2	SIGNAL	WHITE
3	5-16 VOLT	RED



Range:	-40 TO + 100 C
Supply:	5.5-16 VOLT
Output:	0-5 V
Sensitivity Signal:	1.5V+35MV/C
Accuracy:	2.5% FS
Supply Current:	3 mA
IR Wavelength:	5.5 to 14 um
Emissivity:	95%
Calibrator:	FLUKE 4181
Operating Temp:	-40 to 125 C
Storage Temp:	-40 to 125 C