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 **CLICK HERE**

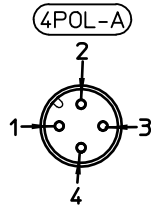
FD-11605

CUSTOMER'S APPROVAL

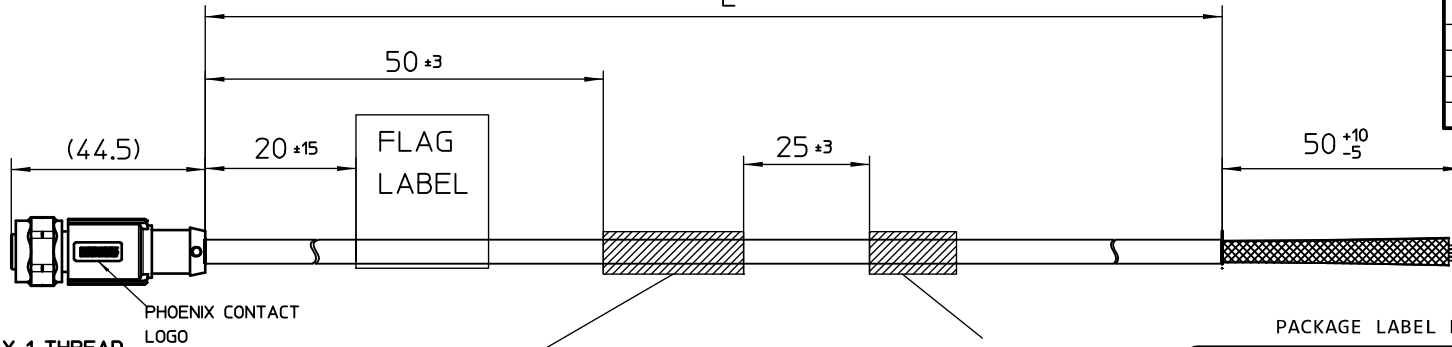
SIGNATURE:

DATE:

LENGTH (L)		TOLERANCE
OVER	TO	
	1m	±15mm
1m	9m	±45mm
9m	18m	±70mm
18m		±110mm



VIEWED FROM MATING END (NOT TO SCALE)



M12 X 1 THREAD
FEMALE SOCKET STRAIGHT
SHIELDED

NATIONAL INSTRUMENTS
754430 []
SHM124F-PIGTAIL
X METERS
WW/YY 3645
PRODUCT OF USA
(INCLUDES FOREIGN CONTENT)

LENGTH CODE

PACKAGE LABEL DETAIL

NATIONAL INSTRUMENTS
IP67, SHIELDED 4 PIN A-CODE M12
FEMALE (STRAIGHT) TO PIGTAIL

MANUFACTURING P/N 754430 [] → LENGTH CODE

CATALOG NUMBER 754430 [] → LENGTH CODE

PRODUCT OF XXX [] → COUNTRY OF ORIGIN

FOR PROPER INSTALLATION, NATIONAL INSTRUMENTS RECOMMENDS USING TORQUE WRENCH

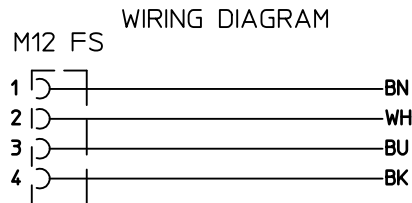
P/N 754562-01
TORQUE 0.6 Nm

BAR CODE
(TYPE 128B OR 39)

NOTES:

1. PRODUCT IDENTIFICATION WILL BE PRINTED OR LABELED AS SHOWN
2. HEX FLATS ON COUPLING NUT ARE 14mm
3. CABLE ASSEMBLY SHALL BE PACKED INDIVIDUALLY IN A PLASTIC BAG WITH A LABEL AS SHOWN IN DETAIL.
4. FLAG LABEL IS REQUIRED FOR UL RATING.
5. DEGREE OF POLLUTION =3
6. TEST VOLTAGE, CABLE = >/= 3000V

REQUIREMENT	SPECIFICATION
ROHS	EU DIRECTIVE 2011/65/EC
JACKET MATERIAL, COLOR	PUR, BLACK
RATED VOLTAGE, IEC OR UL	125v [UL]
RATED CURRENT, IEC OR UL	4a [UL]
INSTALL TEMP RATING	-40°C <-> +80°C
OVERMOLD MATERIAL, COLOR	TPU, BLACK
CONTACT MATERIAL, PLATING	Cu/Sn, Ni/Au
COUPLING NUT MATERIAL	Zn, Ni PLATED
CONDUCTOR INSULATION	PVC
CONTACT HOUSING MATERIAL	TPU
NUMBER OF CONDUCTORS X AWG	4X22 AWG
OUTER CABLE DIAMETER	4.95mm
SHEILD, % COVERAGE	85%
INGRESS PROTECTION	IP65/67



ARTICLE #	LENGTH	LENGTH CODE
1089349	300	-0R3
1089350	1000	-01
1089351	3000	-03

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		00	date	name	ident.-No.	RI	material	scale	dim.var.
crea.	10.09.18	uspd02			1089349	00		1:1	
check.	22.10.18	usfm02							
PROJECTION	TOLERANCES	ANGLES							
◯ ◻	XX = ±.---	±0.5°							
◯ ◻	XXX = ±.---								
SIZE	THIS DRAWING IS PREPARED IN ACCORDANCE WITH ASME Y14.5M-1994		HARRISBURG, PA USA		document-type		document-No.	RI	surface in μm
B					Customer drawing		01164334	01	
page 1	of 1		description						
SAC-4P-M12FS/ 0,3-PUR VA NI									

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