

NOTES:

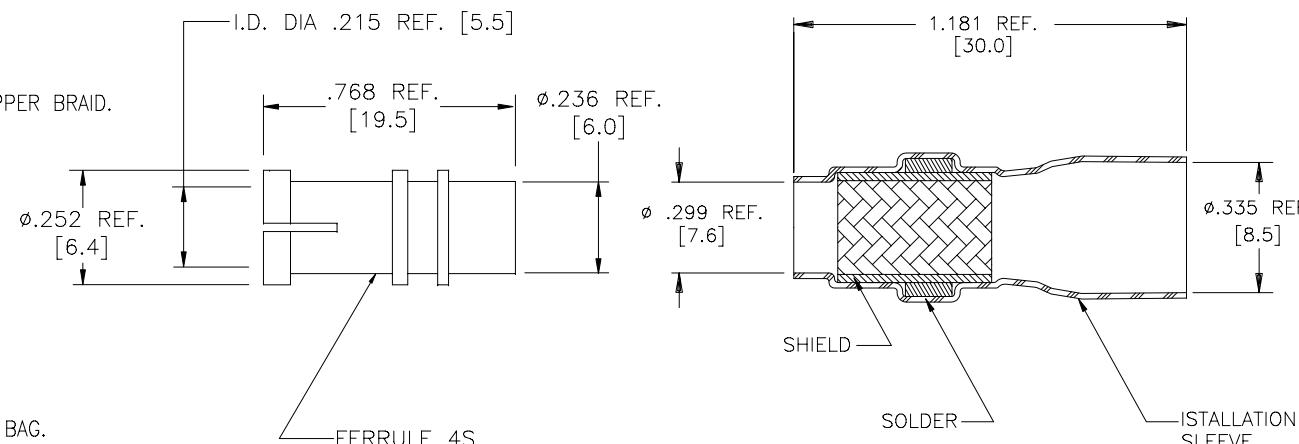
MATERIALS

1. FERRULE: COPPER ALLOY PER ASTM B139-95
2. INSULATION SLEEVE: HEAT-SHRINKABLE, TRANSPARENT BLUE, RADIATION CROSS-LINKED MODIFIED POLYVINYLIDENE FLUORIDE.
3. SOLDER PERFORM WITH FLUX:
SOLDER: TYPE Sn63 PER ANSI-J-STD-006.
FLUX: TYPE ROM1 PER ANSI-J-STD-004.
4. SHIELD: SOLDER IMPREGNATED, FLUX COATED, TIN PLATED COPPER BRAID.
SOLDER: TYPE Sn63 PER ANSI-J-STD-006.
FLUX: TYPE ROM1 PER ANSI-J-STD-004.

5. FINISH:
A) FERRULE CADMIUM PLATED IN ACCORDANCE WITH QQ-P-416. OVER A SUITABLE UNDERPLATE.

6. INSTALLATION: SEE RAYCHEM INSTALLATION PROCEDURE RPIP-652-35.

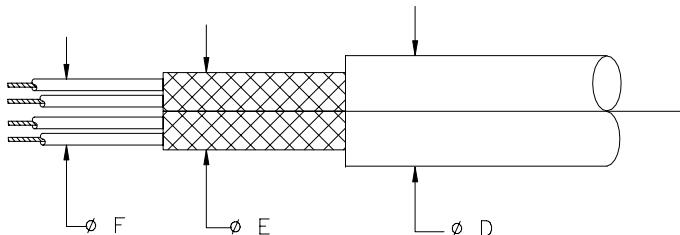
7. PACKAGING: ONE SPIGOT AND ONE SOLDER SHIELD PER BAG.
10 BAGS IN A BOX.



THE VALUES TABLE GIVES GEOMETRICAL GUIDE LINES.
HOWEVER PLATING, SHAPE, DIAMETER OF CABLES CAN BE VARY
AND AN INSTALLATION MUST BE DONE TO GUARANTEE PROPER RESULT.

Ø D OUTSIDE DIA OF JACKETS.		Ø E OUTSIDE DIA OF BRAIDS.		Ø F MAX. OUTSIDE DIA OF WIRES.
MIN.	MAX.	MIN.	MAX.	
.140	.315	.071	.236	.201
[3.55]	[8.0]	[1.8]	[6.0]	[5.1]

MAXIMUM QTY. OF BRAIDS: 4



APPLICATIONS

SPECIFICATION CONTROL DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS.	DRAWN	ZS.ORBAN	11/30/2001	tyco/Electronics/Raychem	WIRE AND HARNESSING PRODUCTS 307 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025	
	CHECKED					
DECIMALS .XXX ± .XX ± ANGLES .X ±	APPROVED	M.HIGGY	11/30/2001			
	RPN:					
mm mm	CAD NAME	T30412.DWG		TITLE	SPIGOT LARGE SIZE WITH SOLDER SHIELD FOR MILIPORT BACKHELL	
	WEIGHT:					
THIRD ANGLE PROJECTION	SIZE	CODE IDENT. NO.	DWG. NO.	ECA-0030		
	C	06090		REV D		
	DO NOT SCALE THIS DRAWING			SHEET 1 OF 1		

If this document is printed it becomes uncontrolled.
Check with the web for latest revision.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[ECA-0030](#)