

# NOTES:

## MATERIALS

- FERRULE: COPPER ALLOY PER ASTM B139-95
- INSULATION SLEEVE: HEAT-SHRINKABLE, TRANSPARENT BLUE, RADIATION CROSS-LINKED MODIFIED POLYVINYLIDENE FLUORIDE.
- SOLDER PERFORM WITH FLUX:  
SOLDER: TYPE Sn63 PER ANSI-J-STD-006.  
FLUX: TYPE ROM1 PER ANSI-J-STD-004.
- 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.
- FINISH:  
A) FERRULE CADMIUM PLATED IN ACCORDANCE WITH QQ-P-416. OVER A SUITABLE UNDERPLATE.
- INSTALLATION: SEE RAYCHEM INSTALLATION PROCEDURE RPIP-652-35.
- PACKAGING: ONE SPIGOT AND ONE SOLDER SHIELD PER BAG. 10 BAGS IN A BOX.

8 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.

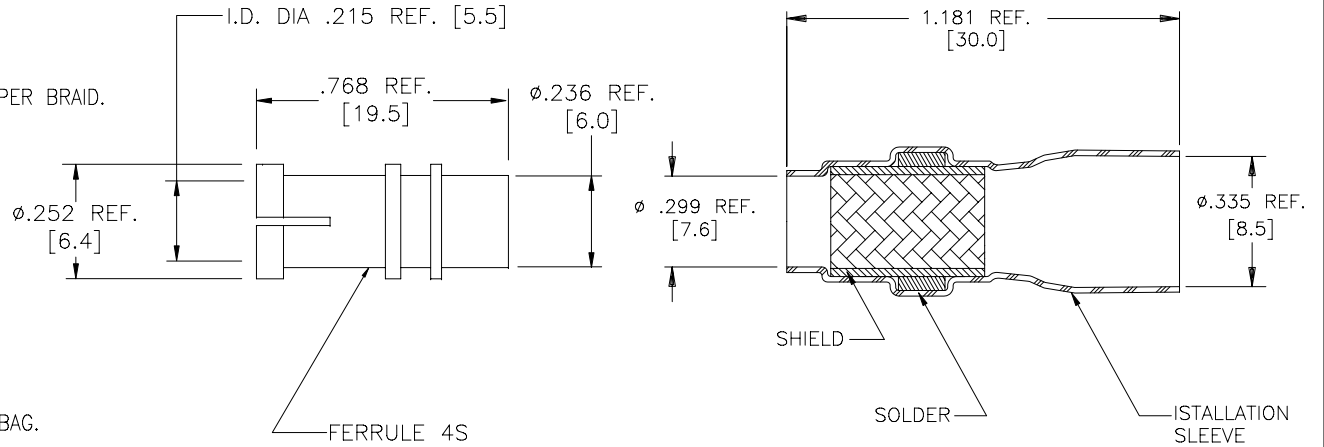
Ø D OUTSIDE DIA OF JACKETS.		Ø E OUTSIDE DIA OF BRAIDS.		Ø F MAX. OUTSIDE DIA OF WIRES.
MIN.	MAX.	MIN.	MAX.	
.140	.315	.071	.236	.201
[3.55]	[8.0]	[1.8]	[6.0]	[5.1]

MAXIMUM QTY. OF BRAIDS: 4

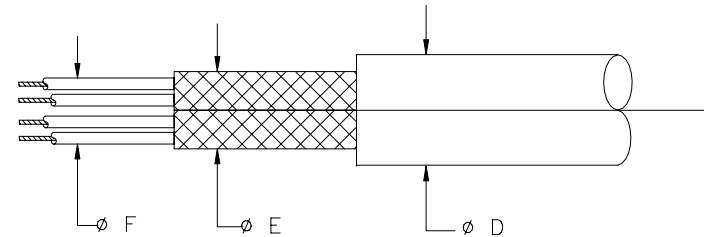
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REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
D	DRAWING HAS BEEN CONVERTED FROM FRENCH PER T-30412	12/10/2001	M.HIGGY



## APPLICATIONS



## SPECIFICATION CONTROL DRAWING

<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS.</p> <p>DECIMALS .XXX ± .XX ± ANGLES .X ±</p> <p>WEIGHT:</p>	<p>DRAWN ZS.ORBAN 11/30/2001</p>	<p>11/30/2001</p>		<p><b>tyco</b>/Electronics/Raychem</p>		<p>WIRE AND HARNESSING PRODUCTS 307 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025</p>	
	<p>CHECKED</p>	<p></p>		<p>TITLE</p>		<p>SPIGOT LARGE SIZE WITH SOLDER SHIELD FOR MULTIPOINT BACKHELL</p>	
	<p>APPROVED M.HIGGY 11/30/2001</p>	<p>11/30/2001</p>		<p>RPN:</p>		<p>CAD NAME T30412.DWG</p>	
	<p>THIRD ANGLE PROJECTION</p>	<p>THIRD ANGLE PROJECTION</p>		<p>SIZE C</p>	<p>CODE IDENT. NO. 06090</p>	<p>DWG. NO. ECA-0030</p>	<p>REV D</p>

DO NOT SCALE THIS DRAWING

SHEET 1 OF 1

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